Four-Up Chart: Spring - Week 15

The RIsoTopes

Team Members: Andrew Popovich, Chris Timmons, Forrest Shooster, Justin Cotner

Date: 5/10/16

|  |  |
| --- | --- |
| **Completed Activities from the Past Week:**   * Forrest * Chris   + ... * Andrew   + Assisted in integration and bug fixing   + Showed demo to project sponsor   + Started final presentation * Justin | **Planned Activities for this Week:**   * Forrest   + Add more molecules   + Integrate new content   + Commit * Chris   + ... * Andrew   + Finish final presentation   + Give final presentation   + Work on documentation * Justin   + Technical Report |
| **Risks:**   * Last minute issues arise when preparing the demo for the presentation   + Mitigation: Practice demo early and often, perhaps use a video for the presentation? | **Needs:** |

Four-Up Chart: Spring - Week 14

The RIsoTopes

Team Members: Andrew Popovich, Chris Timmons, Forrest Shooster, Justin Cotner

Date: 5/3/16

|  |  |
| --- | --- |
| **Completed Activities from the Past Week:**   * Forrest * Chris   + ... * Andrew   + Gave poster presentation   + Deployed server side to AWS * Justin | **Planned Activities for this Week:**   * Forrest   + Add more molecules   + Integrate new content   + Commit * Chris   + ... * Andrew   + Help finish integration efforts   + Prepare demo   + Work on final presentation   + Work on documentation * Justin   + Stats   + Technical Report |
| **Risks:**   * Integration reveals more issues than anticipated   + Mitigation: Integrate one component at a time with corresponding testing and bugfixes | **Needs:** |

Four-Up Chart: Spring - Week 13

The RIsoTopes

Team Members: Andrew Popovich, Chris Timmons, Forrest Shooster, Justin Cotner

Date: 4/26/16

|  |  |
| --- | --- |
| **Completed Activities from the Past Week:**   * Forrest * Chris   + ... * Andrew   + Finished the poster presentation   + Worked on integration and fixed some issues * Justin   + Finished logging in from game | **Planned Activities for this Week:**   * Forrest   + Add more molecules   + Integrate new content   + Commit * Chris   + ... * Andrew   + Help finish integration efforts   + Complete the draft technical report outline   + Start working on the Final Presentation   + Attend the poster presentation and present * Justin   + Send stats to server on Task Completion   + Work on technical report |
| **Risks:**   * Integration Issues with Unity branches | **Needs:** |

Four-Up Chart: Spring - Week 12

The RIsoTopes

Team Members: Andrew Popovich, Chris Timmons, Forrest Shooster, Justin Cotner

Date: 4/19/16

|  |  |
| --- | --- |
| **Completed Activities from the Past Week:**   * Forrest * Chris   + ... * Andrew   + Continued working on poster   + Added screen for instructors to view a student’s stats from the game * Justin   + Collecting molecules advances task progress   + Turn in tasks complete | **Planned Activities for this Week:**   * Forrest   + Add more molecules   + Integrate new content   + Commit * Chris   + ... * Andrew   + Finish poster presentation   + Assist in integration efforts * Justin   + Finish logging in from game |
| **Risks:**   * Integration Issues with Unity branches | **Needs:** |

Four-Up Chart: Spring - Week 11

The RIsoTopes

Team Members: Andrew Popovich, Chris Timmons, Forrest Shooster, Justin Cotner

Date: 4/12/16

|  |  |
| --- | --- |
| **Completed Activities from the Past Week:**   * Forrest   + Molecule bond clusters fixed   + Bugs dealt with for molecules   + Added Diatomics   + Added functionality for clusters with existing molecules   + Made dynamic molecules collectable * Chris   + ... * Andrew   + Finished student’s stats page   + Started working on poster * Justin   + Poster started | **Planned Activities for this Week:**   * Forrest   + Add more molecules   + Integrate new content   + Commit * Chris   + ... * Andrew   + Start development on fixing instructor’s students page   + Finish poster presentation * Justin   + Finish logging in from game   + Make tasks actually track progress   + Poster |
| **Risks:**   * Integration Issues with Unity branches | **Needs:** |

Four-Up Chart: Spring - Week 10

The RIsoTopes

Team Members: Andrew Popovich, Chris Timmons, Forrest Shooster, Justin Cotner

Date: 4/04/16

|  |  |
| --- | --- |
| **Completed Activities from the Past Week:**   * Forrest   + Molecule bond clusters fixed   + Bugs dealt with for molecules   + Added Diatomics   + Added functionality for clusters with existing molecules   + Made dynamic molecules collectable * Chris   + ... * Andrew   + Finished Unity network connection for player stats   + Started development on student’s stats page * Justin   + Login from game started | **Planned Activities for this Week:**   * Forrest   + Add more molecules   + Integrate new content   + Commit * Chris   + ... * Andrew   + Finish student’s stats page   + Start development on fixing instructor’s students page   + Work on poster presentation * Justin   + Finish logging in from game   + Make tasks actually track progress |
| **Risks:**   * Integration Issues with Unity branches | **Needs:** |

Four-Up Chart: Spring - Week 9

The RIsoTopes

Team Members: Andrew Popovich, Chris Timmons, Forrest Shooster, Justin Cotner

Date: 3/29/16

|  |  |
| --- | --- |
| **Completed Activities from the Past Week:**   * Forrest * Chris   + Spring Break slowed down work * Andrew   + Started design and development of server side API for game to access * Justin   + Nothing - Spring break | **Planned Activities for this Week:**   * Forrest * Chris   + Connect Student and Teacher Accounts * Andrew   + Finish implementing Unity network connection for saving stats on the server   + Develop student’s stats page * Justin   + Work on task system |
| **Risks:** | * **Needs** |

Four-Up Chart: Spring - Week 8

The RIsoTopes

Team Members: Andrew Popovich, Chris Timmons, Forrest Shooster, Justin Cotner

Date: 3/8/16

|  |  |
| --- | --- |
| **Completed Activities from the Past Week:**   * Forrest * Chris   + Added page to download exe on website * Andrew   + Set up deployment mechanism on team VM   + Started setting Unity network connection * Justin   + Accepting tasks from central hub | **Planned Activities for this Week:**   * Forrest * Chris   + Allow students to select their teachers on server side * Andrew   + Set up Unity network connection for saving stats on the server   + Develop student’s stats page if time allows * Justin   + Mark tasks as completed when goal met |
| **Risks:** | * **Needs** |

Four-Up Chart: Spring - Week 7

The RIsoTopes

Team Members: Andrew Popovich, Chris Timmons, Forrest Shooster, Justin Cotner

Date: 3/8/16

|  |  |
| --- | --- |
| **Completed Activities from the Past Week:**   * Forrest * Chris   + Got executable   + Downloaded Server side of project   + Studied MongoDB basics * Andrew   + Researched Unity connection to database * Justin | **Planned Activities for this Week:**   * Forrest * Chris   + Finish work on exe and server side   + Allow students to select their teachers on server side * Andrew   + Deploy Server on Heroku and Deploy MongoDB instance elsewhere (not supported by Heroku natively)   + Set up Unity connection to MongoDB instance   + Develop student’s stats page if time allows * Justin   + Accepting tasks from central hub   + Mark tasks as completed when goal met |
| **Risks:** |  |

Four-Up Chart: Spring - Week 6

The RIsoTopes

Team Members: Andrew Popovich, Chris Timmons, Forrest Shooster, Justin Cotner

Date: 3/1/16

|  |  |
| --- | --- |
| **Completed Activities from the Past Week:**   * Forrest   + Re-set up local repo; began working on task system * Chris   + Started getting executable form for website * Andrew   + Completed Instructor Self-Sign Up * Justin   + Added turning in tasks | **Planned Activities for this Week:**   * Forrest   + Working on task system tonight and Saturday. * Chris   + Finish putting executable on website * Andrew   + Research and implement database connectivity with Unity * Justin   + More task stuff |
| **Risks:**   * Too much work for other classes * Minimal Sleep hours | **Needs:** |

Four-Up Chart: Spring - Week 5

The RIsoTopes

Team Members: Andrew Popovich, Chris Timmons, Forrest Shooster, Justin Cotner

Date: 2/23/2016

|  |  |
| --- | --- |
| **Completed Activities from the Past Week:**   * Forrest   + Researched Unity and Mongodb-based communication libraries; fixed issues with git * Chris   + Started getting executable form for website * Andrew   + Nothing - went home last weekend * Justin   + Nothing - other projects to do | **Planned Activities for this Week:**   * Forrest   + Help with Task system * Chris   + Finish putting executable on website * Andrew   + Fix bug with Moleculog data access.   + Start Server Development     - Implement Instructor self signup   + Research database connectivity with Unity * Justin   + Complete task model |
| **Risks:**   * Too much work for other classes * Minimal Sleep hours * Al not available on Thursday | **Needs:** |

Four-Up Chart: Spring - Week 4

The RIsoTopes

Team Members: Andrew Popovich, Chris Timmons, Forrest Shooster, Justin Cotner

Date: 2/18/2016

|  |  |
| --- | --- |
| **Completed Activities from the Past Week:**   * Forrest   + Multi-view in Molecule editor. Not quite saving correctly yet. * Chris   + Unfortunately nothing due to other course work * Andrew   + Reviewed current account system implementation * Justin   + Logbook created, Moleculog and Task Log connected | **Planned Activities for this Week:**   * Forrest   + Finished editor. Help with Task system * Chris   + Put executable on website * Andrew   + Fix bug with Moleculog data access.   + Start Server Development by setting up the database and login access for both students and instructors   + Research database connectivity with Unity * Justin   + Complete task model |
| **Risks:**   * Too much work for other classes * Minimal Sleep hours | **Needs:** |

Four-Up Chart: Spring - Week 3

The RIsoTopes

Team Members: Andrew Popovich, Chris Timmons, Forrest Shooster, Justin Cotner

Date: 2/9/2016

|  |  |
| --- | --- |
| **Completed Activities from the Past Week:**   * Forrest * Chris   + Added server dev to computer * Andrew   + Fixed Dependency Issues with Website   + Glanced at current account system * Justin   + Initial Logbook screen created | **Planned Activities for this Week:**   * Forrest * Chris * Andrew   + Review current account system implementation   + Fix bug with Moleculog data access. * Justin   + Connect logbook screen to other components |
| **Risks:** | **Needs:** |

Four-Up Chart: Spring - Week 2

The RIsoTopes

Team Members: Andrew Popovich, Chris Timmons, Forrest Shooster, Justin Cotner

Date: 2/2/2016

|  |  |
| --- | --- |
| **Completed Activities from the Past Week:**   * Forrest   + Working on Molecule Editor tool;     - Complete: Molecule loaded into Tool. * Chris   + N/A * Andrew   + Started to set up server * Justin | **Planned Activities for this Week:**   * Forrest   + Finish Loading and Saving of Molecules   + Possible begin adding the functionality to add new molecules and save them. * Chris   + Coordinate with Andrew about server side * Andrew   + Fix the server-side dependency issue   + Look over the account system * Justin   + Create central screen for accessing Moleculog and Task Manager   + Break up trello tasks into smaller parts |
| **Risks:**   * Andrew   + Sever-side development may be delayed if dependencies are unable to be fixed due to incompatibility issues | **Needs:** |

Four-Up Chart: Week 16

The RIsoTopes

Team Members: Andrew Popovich, Chris Timmons, Forrest Shooster, Justin Cotner

Date: 12/7/2015

|  |  |
| --- | --- |
| **Completed Activities from the Past Week:**   * Forrest   + Complete Assigned Slides 1st pass * Chris   + Presentation attending and work * Andrew   + Added slides to the presentation * Justin   + Presentation Work   + Merged Moleculog into Master   + Attended required presentations | **Planned Activities for this Week:**   * Forrest   Work on Presentation; Practice Presentation   * Chris   + Presentation Work   + Update website when applicable * Andrew   + Work on Presentation * Justin   + Presentation Work |
| **Risks:** | **Needs:** |

Four-Up Chart: Week 15

The RIsoTopes

Team Members: Andrew Popovich, Chris Timmons, Forrest Shooster, Justin Cotner

Date: 11/30/2015

|  |  |
| --- | --- |
| **Completed Activities from the Past Week:**   * Forrest + Justin   + Determined source of merge issues * Chris   + Added slides about requirements and semester 2 plans to presentation * Andrew   + Added slides to the presentation | **Planned Activities for this Week:**   * Forrest   + Work on slides for presentation / Study slides * Chris   + Presentation Work   + Update website when applicable * Andrew   + Work on Presentation * Justin   + Presentation |
| **Risks:**   * We don’t have a team meeting this week, which reduces our overall team time to work on the presentation.   + Mitigation: Hold a team meeting over the weekend | **Needs:** |

Four-Up Chart: Week 14

The RIsoTopes

Team Members: Andrew Popovich, Chris Timmons, Forrest Shooster, Justin Cotner

Date: 11/23/2015

|  |  |
| --- | --- |
| **Completed Activities from the Past Week:**   * Forrest   + Added CH4 to Database * Chris   + Built task table in database * Andrew   + Integrated Scanning   + Tested Moleculog * Justin   + Built basic task UI   + Fixed Moleculog related bugs | **Planned Activities for this Week:**   * Forrest   + Complete slides for presentation * Chris   + Presentation Work   + Update website when applicable * Andrew   + Start interim presentation   + Assist with Integration * Justin   + Presentation |
| **Risks:**   * Thanksgiving is this week and the group is feeling burnt-out from the semester. Therefore, we are at risk of falling behind schedule in terms of setting up the interim presentation   + Mitigation: Start the interim presentation and assign sections of it for individual work over the break | **Needs:** |

Four-Up Chart: Week 13

The RIsoTopes

Team Members: Andrew Popovich, Chris Timmons, Forrest Shooster, Justin Cotner

Date: 11/16/2015

|  |  |
| --- | --- |
| **Completed Activities from the Past Week:**   * Forrest   + Had trouble integrating moleculog and Molecule Viewer due to issues in merging; unidentified cause * Chris   + Worked on Task System   + Came up with ideas for Tasks * Andrew   + Tested Moleculog | **Planned Activities for this Week:**   * Forrest   + Adding finesse to the viewer. Adding more molecules to the database. Add View to moleculog. Determine cause of issues. * Chris   + Integrate Task System into the other work   + Update website when applicable * Andrew   + Integrate Scanning   + Continue Testing Moleculog   + Start interim presentation * Justin   + Build task UI   + Start interim presentation   + Bug fixes on Moleculog |
| **Risks:**   * One meeting left with Joe (this Thursday)   + Mitigation: Thoroughly come up with questions and topics to discuss with him this Thursday. * General Lack of Time   + Everyone one the team has projects/exams due this week and next week so there is definitely a time crunch   + Mitigation: Plan appropriate times for development meetings and keep track with one another to ensure tasks get done | **Needs:** |

Four-Up Chart: Week 12

The RIsoTopes

Team Members: Andrew Popovich, Chris Timmons, Forrest Shooster, Justin Cotner

Date: 11/9/2015

|  |  |
| --- | --- |
| **Completed Activities from the Past Week:**   * Forrest   + Add more molecules * Chris   + Worked on Task System   + Came up with ideas for Tasks * Andrew   + Updated project metrics * Justin   + Rebuild Molecule and Bond Angle lists on opening Moleculog/DetailView | **Planned Activities for this Week:**   * Forrest   + Adding finesse to this. Adding more molecules to the database. Add viewer to Moleculog * Chris   + Work on Task System with help from teammates   + Update website when applicable * Andrew   + Help develop the task system   + Integrate Scanning * Justin |
| **Risks:**   * Projects from other classes all ending at same time, causing workload to be increased | **Needs:**   * Andrew   + Dynamic Molecules pushed to start integrating Scanning feature   + Tasks from Chris with regards to what to help with for the Task System, specifically Database wise |

Four-Up Chart: Week 11

The RIsoTopes

Team Members: Andrew Popovich, Chris Timmons, Forrest Shooster, Justin Cotner

Date: 11/2/2015

|  |  |
| --- | --- |
| **Completed Activities from the Past Week:**   * Forrest   + Completed base molecule visualization * Chris   + Got access to website updating location   + Worked on Task System * Andrew   + Implemented more database queries within the game * Justin   + Add listing bond angles to molecule detail page | **Planned Activities for this Week:**   * Forrest   + Adding finesse to this. Adding more molecules to the database. * Chris   + Work on Task System with help from teammates   + Update website when applicable * Andrew   + Help develop the task system   + Update all project metrics   + Integrate Scanning * Justin   + Minor adjustments |
| **Risks:**   * Project Metrics are out of date. We may not be able to update them accurately.   + Mitigation: Use timestamps from Trello, Google Drive, and Git to help get an accurate representation of metrics | **Needs:**   * Andrew   + Dynamic Molecules pushed to start integrating Scanning feature   + Tasks from Chris with regards to what to help with for the Task System, specifically Database wise |

Four-Up Chart: Week 10

The RIsoTopes

Team Members: Andrew Popovich, Chris Timmons, Forrest Shooster, Justin Cotner

Date: 10/26/2015

|  |  |
| --- | --- |
| **Completed Activities from the Past Week:**   * Forrest   + Completed base molecule visualization * Chris   + Continued development on the task system * Andrew   + Implemented more database queries within the game * Justin   + Finalize Moleculog to pull everything from database | **Planned Activities for this Week:**   * Forrest   + Adding finesse to this. Adding more molecules to the database. * Chris   + Continue working on the task system   + Learn about how to update website * Andrew   + Work on adding database queries to the game   + Help develop the task system * Justin   + Added more buttons to Moleculog |
| **Risks:** | **Needs:** |

Four-Up Chart: Week 9

The RIsoTopes

Team Members: Andrew Popovich, Chris Timmons, Forrest Shooster, Justin Cotner

Date: 10/19/2015

|  |  |
| --- | --- |
| **Completed Activities from the Past Week:**   * Forrest   + Finished csv structure for loading in molecule data; currently being ported to db by Pop; got more work done on Molecule visualization (all classes needed established and nearly complete) * Chris   + Finished designing task system   + Started developing task system * Andrew   + Performed Peer and Project Evaluations   + Implemented Database within the Game * Justin   + Visually rearranged Moleculog | **Planned Activities for this Week:**   * Forrest   + Finish Molecule visualization; add more pulls for CSV reader to provide justin with accurate molecule data for Moleculog prior to database shift * Chris   + Finish (As much as possible) developing task system * Andrew   + Continue integrating the internal game database * Justin   + Update Moleculog to pull from molecule database |
| **Risks:**   * Database integration does not enable data to be passed into the Moleculog screens easily.   + Mitigation: Database and Moleculog developers work closely together to ensure no data problems arise * Chris: Computer issues slowed down task system development   + Mitigation: | **Needs:** |

Four-Up Chart: Week 8

The RIsoTopes

Team Members: Andrew Popovich, Chris Timmons, Forrest Shooster, Justin Cotner

Date: 10/12/2015

|  |  |
| --- | --- |
| **Completed Activities from the Past Week:**   * Forrest   + Designed Molecule Visualization Architecture * Chris   + Started designing task system   + Sprint 2 planning * Andrew   + Worked on Scanning Molecules   + Helped Planned Sprint 2 * Justin   + Did more work on Moleculog   + Did some code cleanup   + Planned Sprint 2 | **Planned Activities for this Week:**   * Forrest   + Begin Working on Coding Molecule visualization in-game package. Expected completion by Weekend: roughly 80%. * Chris   + Finish designing task system   + Start developing task system * Andrew   + Continue with the development of the Moleculog * Justin   + Continue development of Moleculog   + Do some more code cleanup |
| **Risks:**   * Lack of knowledge: Development is going slower than anticipated.   + Mitigation: Set up a team meeting via online chatroom where we will work on the project individually and ask questions as needed. | **Needs:** |

Four-Up Chart: Week 7

The RIsoTopes

Team Members: Andrew Popovich, Chris Timmons, Forrest Shooster, Justin Cotner

Date: 10/6/2015

|  |  |
| --- | --- |
| **Completed Activities from the Past Week:**   * Forrest   + Designed Molecule Visualization Architecture * Chris   + Created Design Doc and created story for game * Andrew - Did not find time to work * Justin   + Started Moleculog | **Planned Activities for this Week:**   * Forrest   + Begin Working on Coding Molecule visualization in-game package. Expected completion by Weekend: roughly 80%. * Chris   + Flesh out backstory   + Code Cleanup * Andrew   + Help with the development of the Moleculog   + Start Planning Sprint 2 * Justin   + Continue development of Moleculog   + Do some more code cleanup |
| **Risks:**   * Lack of knowledge: Development is going slower than anticipated.   + Mitigation: Set up a team meeting via online chatroom where we will work on the project individually and ask questions as needed. | **Needs:** |

Four-Up Chart: Week 6

The RIsoTopes

Team Members: Andrew Popovich, Chris Timmons, Forrest Shooster, Justin Cotner

Date: 9/28/2015

|  |  |
| --- | --- |
| **Completed Activities from the Past Week:**   * Forrest   + NOTE: Filled out much later. Data indeterminant. * Chris   + Finalized Sprint 1 Backlog * Andrew   + Updated the website (visually)   + Created Metrics Tracker   + Worked on requirements   + Worked on user stories   + Finalized Sprint 1 backlog * Justin   + Created requirements doc   + Created user stories   + Created Sprint 1 backlog | **Planned Activities for this Week:**   * Forrest   + Design Molecule Visualization Architecture / begin working on molecule visualization * Chris   + Create Design Doc with story and possible molecules * Andrew   + Start the development of the Moleculog feature * Justin   + Start development of Moleculog |
| **Risks:**   * Team: The team is pressed for time this week due to other priorities in other classes/career fair.   Mitigation: Work on Sprint 1 tasks over the weekend | **Needs:** |

Four-Up Chart: Week 5

The RIsoTopes

Team Members: Andrew Popovich, Chris Timmons, Forrest Shooster, Justin Cotner

Date: 9/21/2015

|  |  |
| --- | --- |
| **Completed Activities from the Past Week:**   * Forrest   + Added ideas to brainstorming document * Chris   + Organized domain model   + Discussed brainstorming concepts and which ones to use * Andrew   + Finalized the Project Plan   + Completed the Domain Model   + Brainstormed ideas and added them to the document * Justin   + Domain Model   + Brainstorming mechanics | **Planned Activities for this Week:**   * Forrest   + Research networking   + Research current molecular functionality in game * Chris   + Create the product backlog   + Discuss which stories to use in Sprint 1 * Andrew   + Start a high-level requirements document   + Create the metrics tracker   + Continue working on the website   + Create the product backlog * Justin   + Work on requirements   + Create user stories   + Create Sprint 1 backlog |
| **Risks:**   * Risk: Our sponsor will not be satisfied with our high level requirements document thus far   + Mitigation: Work closely with our sponsor so that we accurately flesh out the requirements document for our project * Andrew - Risk: The team’s website becomes locked by ITS or the SE admin while the new website is being set up   + Mitigation: Continue working on the website on a personal machine and contact Al and Kurt so that the issues can be addressed as soon as possible | **Needs:**   * List of molecules to visualize and use within the game |

Four-Up Chart: Week 4

The RIsoTopes

Team Members: Andrew Popovich, Chris Timmons, Forrest Shooster, Justin Cotner

Date: 9/14/2015

|  |  |
| --- | --- |
| **Completed Activities from the Past Week:**   * Forrest   + Due to Emergency family circumstances, minimal work was accomplished this week.   + Completed a write-up for Scope in Project plan based off of existing data discussed among team members * Chris   + Finish writing down drafts of project overview and risk management sections for the project plan * Andrew   + Created Prototype version of the team website   + Started Concept Brainstorming for game ideas * Justin   + FInished my parts of the project plan   + Set up source code repositories | **Planned Activities for this Week:**   * Forrest   + Theorize methodologies for implementation of our ideas for new mechanics as well as continue documenting code.   + Draw up UI sketches for new concept ideas * Chris   + Work on Domain Model   + Brainstorm Concepts * Andrew   + Finalize the Project Plan   + Work on the project website   + Create and Finish the Domain Model   + Continue brainstorming concept ideas * Justin   + Work on Domain Model   + Brainstorm game mechanics to add |
| **Risks:**   * Risk: We do not create a Domain Model that is accurate or are missing information that enables us to create an accurate Domain Model   + Mitigation: Complete a draft of the Domain Model and present it to our Sponsor and Advisor so that they can verify the contents * Risk: Brainstorming game concepts takes up too much of our time this week (Could argue that this is not a risk, however at some point work needs to be implemented rather than discussed)   + Mitigations: Hold a team meeting almost exclusively for brainstorming, communicate concepts regularly | **Needs:** |

Four-Up Chart: Week 3

The RIsoTopes

Team Members: Andrew Popovich, Chris Timmons, Forrest Shooster, Justin Cotner

Date: 9/7/2015

|  |  |
| --- | --- |
| **Completed Activities from the Past Week:**   * Forrest   + Reviewed project architecture and standards   + Beginning work on Documentation   + (notably not much change over the weekend, this will be made up for in work this coming weekend) * Chris   + Accessed Unity/Blender and took some tutorials on C# and how it interacts with unity.   + Brainstormed initial possible risks for the project for the risk chart * Andrew   + Wrote a new Project Synopsis   + Worked on Project Plan sections * Justin   + Decided on Scrum as methodology   + Completed Project Synopsis   + Started draft of Project Plan document   + Worked on Unity tutorials | **Planned Activities for this Week:**   * Forrest   + Documenting existing code elements for the team’s benefit; Commenting will be added later when project is up for team access. * Chris   + Finish writing down drafts of project overview and risk management sections for the project plan   + Work on Domain Model * Andrew   + Create team website   + Finish a draft of the Project Plan   + Work on Domain Model   + Start gathering requirements from the sponsor * Justin   + Finish draft of Project Plan document   + Work on Domain Model   + Fork existing repo into the team repo |
| **Risks:**   * Andrew   + Risk: The sponsor does not provide clear requirements.   + Mitigation: Have a clear set of questions to ask the sponsor. Ask him to clarify his responses as need be. | **Needs:** |

Four-Up Chart: Week 2

The RIsoTopes

Team Members: Andrew Popovich, Chris Timmons, Forrest Shooster, Justin Cotner

Date: 8/31/2015

|  |  |
| --- | --- |
| **Completed Activities from the Past Week:**   * Forrest   + Reviewed project architecture and standards   + Provided QA * Chris   + Researched the previous team’s design doc vs current implementation * Andrew   + Created Time Tracking spreadsheet   + Built Current Implementation of the Project   + Started to learn Unity * Justin   + Built Current Implementation of the Project   + Started to learn Unity | **Planned Activities for this Week:**   * Forrest   + Analysis of existing unity projects and reviewing functionality in scripts   + Documenting existing code elements * Chris   + Download Unity and Blender and access source code   + Help with project synopsis * Andrew   + Create team website   + Start Process and Project plan documents   + Start Project Synopsis * Justin   + Look into alternatives to Scrum   + Unity Tutorials   + Work on Synopsis, Project Plan, and Development Process Docs |
| **Risks:**   * Andrew   + Risk: Unable to set up website due to the lack of an SE team account   + Mitigation: Work on other deliverables and negotiate the website deadline. * Forrest   + Standards/Spelling appears to be poor in the Unity project, may require refactoring; double check that memory is being properly managed in-game | **Needs:**   * Access to team account from Kurt   + To be used for setting up the team’s website |