Team Name: Deduction

Deliverable 1: Contextual Inquiry and Analysis (100 pts) of 100
System concept paper concisely and comprehensively describes the system (20 pts)
Interview/observation notes are provided, who - what questions, raw notes (25 pts)
Primary work roles are identified with complete profiles (25 pts)
Representative flow model diagram is provided that is understandable (25 pts)
Status report updated (5 pts)

Deliverable 2: Activity Affinity Diagram and Requirements (100 pts) of 100
WAAD photo and synopsis sufficiently validate the technique was properly executed (30 pts)
Interactive design requirements are complete and well stated (40 pts)
Relevant usability requirements are provided (25 pts)
Status report updated (5 pts)

Deliverable 3: Design Models (50 pts) of 50
Social model presented
The diagram is representative and includes the primary work roles (20 pts)
Required HTA models are completed
Each model has appropriate subtask decomposition and includes plans (15 pts)
Status report updated (5 pts)

Deliverable 4: Conceptual and Intermediate Design (100 pts) of 100
Persona description is sufficiently detailed to be believable and maps to a work role (15 pts)
Sketches and storyboards provided demonstrate an effective ideation session (50 pts)
Mental models and metaphors used are described accurately (15 pts)
The wireframe design is understandable and traceable to the conceptual design (30 pts)
Five tasks are covered
Status report updated (5 pts)

Deliverable 5: Detailed Design (100 pts) of 100
Prototype screens support interaction with five tasks at a minimum (10 pts)
Each screen is annotated with ID, and description of the tasks supported (10 pts)
"Good quality" interface based on subjective analysis (30 pts)
Relevant design rationale is documented (45 pts)
Status report updated (5 pts)

Deliverable 6: Heuristic Evaluations (50 pts) of 50
Heuristic evaluation - test report
Observation heuristic worksheets (10 pts)
Consolidated problem list complete with associated assigned severity (10 pts)
Summary of problem analysis and a revision plan (20 pts)
Status report updated (5 pts)

Deliverable 7a and 7b: Test Plan and Programmed Prototype (beta) (100 pts)
7a Test Plan (45 pts) of 50
Introduction, purpose, evaluation goals, concerns (10 pts)
Target audience - background, selection criteria (10 pts)
Evaluation process - logistics, data collection methodology, schedule (15 pts)
Appendix A - task scenarios (5 pts)
Appendix B - UX measurement table (5 pts)
Status report updated (5 pts)

7b Programmed prototype (50 pts) of 50
README file (15 pts)
"Beta" release - evidence of the executable as proof of completion (35 pts)

Deliverable 8: Test Data and Analysis Review (50 pts) of 50
Quantitative and qualitative raw test data (10 pts)
Test data analysis - outliers, correlations, goals met or not (15 pts)
List problems, assign severity, solutions identified for critical and major problems (15 pts)
Signed consent forms for all users (5 pts)
Status report updated (5 pts)

Deliverable 9: Presentation and Final Release (100 pts) of 100
Final Release (50 pts)
README file complete and accurate (20 pts)
Running prototype - subjective review, is this a "good" interface to support user goals and a positive UX? Are severe usability issues addressed? Is the prototype sufficiently complete to yield meaningful user testing results? Degree of difficulty and the state of completion versus the specified measurements are also factors. (25 pts)
Status report updated (5 pts)

Presentation (50 pts)
Content (45 pts)
System concept summary
Design and usability requirements
Discussion of design evolution and rationale from concept to detailed design
Task based system demo, trace to requirements, how were usability requirements met, (30 pts)
Evaluation and reporting - discuss significant formative evaluation findings, your usability testing data analysis and findings, changes made as a result of usability testing
Project reflection
Style (5 pts)
Conveyed message/info clearly, prepared, professional, time used effectively, answered questions appropriately

Total 0 of 750