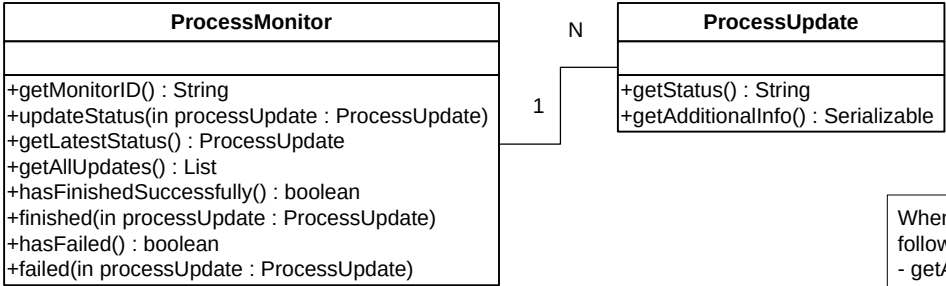


«datatype»String	«datatype»Serializable	«datatype»List	«datatype»boolean	«datatype»String[]	«datatype»Date

A UserCredentials instance is passed along every time an operation to EJB layer is invoked, so EJB layer can verify that the user has enough permissions to perform the operation. A ProcessMonitor instance is passed along so that the caller can get back status information about the operation. If in the future we will use remote EJB, this will need to be a remote object.

UserCredentials
+getUsername() : String +getUserLevel() : String +getIPAddress() : String



When creating/editing an assignment the following properties will be available:

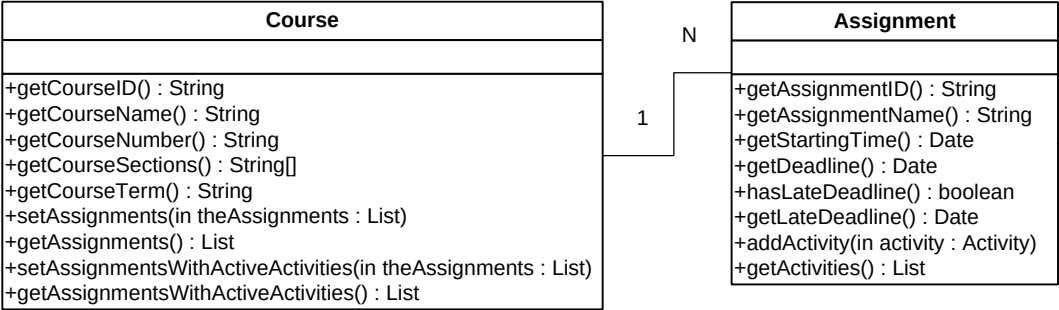
- getAssignmentID
- getCourseID
- getAssignmentName
- getStartingTime
- getDeadline
- hasLateDeadline
- getLateDeadline
- getActivities

When creating/editing a Course, the following properties will be available:

- getCourseID
- getCourseName
- getCourseNumber
- getCourseSections
- getCourseTerm

When EJB layer returns an course, it should also set the following properties:

- setAssignments (all assignments)
- setAssignmentsWithActiveActivities



Activity
+getActivityID() : String +getActivityName() : String +getActivityDesc() : String +getRequiredFiles() : String +getOptionalFiles() : String +getIgnoredFiles() : String

Submission
+getSubmissionID() : String +getStudentUsername() : String +getActivityID() : String +getSubmittedFiles() : List

Session Bean Design – R2

