



The University of the West Indies, St. Augustine
COMP 3607 Object Oriented Programming II
2021/2022 Semester 1
Project Rubric

Total Score: 35%

Activity 1: 01%

Activity 2: 15%

Activity 3: 10%

Activity 4: 05%

Activity 5: 04%

Activity 1: Team Formation, Scope Selection (1%)

Students are required to form teams of exactly 3 members and select the team's scope by the deadline. Teams are expected to self-organise, specify choices on myElearning and then be present in lectures to confirm team compositions. Full points will be awarded if done without lecturer intervention. Incomplete teams will be assigned randomly to scope areas by the lecturer with half points awarded.

Criteria	Performance Standard			
	Excellent	Good	Fair	Unsatisfactory
Group formation	<input type="checkbox"/> Unassisted <input type="checkbox"/> On-time	<input type="checkbox"/> Unassisted, <input type="checkbox"/> Not on-time	<input type="checkbox"/> Assisted <input type="checkbox"/> Not on time	<input type="checkbox"/> Not formed

Activity 2: Code Development (15%)

Teams are required to design and develop a working solution for the selected/assigned project scope. Essential features include:

- Locates and processes zero or more PDF files to be renamed in a particular directory
- Locates and extracts relevant data from a myElearning csv file
- Renames one or more PDF files according to convention (2) on project specification.
- Produces a list of missing submission files based on csv student list
- Original and renamed files are matched with a student correctly
- Test suite for evaluation of system performance
- Code storage on a GitHub repository

Additional features are left up to the team in order to produce a well rounded project.

Criteria	Performance Standard			
	Excellent	Good	Fair	Unsatisfactory
Essential Application Features				
Locates and processes zero or more PDF files to be renamed in a particular directory	<input type="checkbox"/> Directory is named and located in project folder (no user intervention) <input type="checkbox"/> OS independent file path handling <input type="checkbox"/> Handles zipped files <input type="checkbox"/> Ignores non-PDF files <input type="checkbox"/> Identifies all valid PDF files in directory <input type="checkbox"/> Processes all PDF files in directory	<input type="checkbox"/> Directory is named and located in project folder (no user intervention) <input type="checkbox"/> OS independent file path handling <input type="checkbox"/> Ignores non-PDF files <input type="checkbox"/> Processes all PDF files in directory	<input type="checkbox"/> Some user intervention needed e.g. Directory must be named or created <input type="checkbox"/> OS independent file path handling <input type="checkbox"/> Processes most of the PDF files in directory	<input type="checkbox"/> Unclear data input required <input type="checkbox"/> OS dependent file path handling <input type="checkbox"/> Fails to locate PDF files <input type="checkbox"/> Fails to process PDF files

Criteria	Performance Standard			
	Excellent	Good	Fair	Unsatisfactory
Locates and extracts relevant data from a myElearning CSV file	<input type="checkbox"/> Clear location for adding CSV into project structure <input type="checkbox"/> Naming convention for CSV is clear/ automatically handled <input type="checkbox"/> Correctly locates and uses the CSV file <input type="checkbox"/> OS independent file path handling <input type="checkbox"/> Handles error conditions properly (e.g multiple CSVs not allowed or checked for freshness)	<input type="checkbox"/> Clear location for adding CSV into project structure <input type="checkbox"/> Naming convention for CSV is clear/ automatically handled <input type="checkbox"/> Correctly locates and uses the CSV file <input type="checkbox"/> OS independent file path handling	<input type="checkbox"/> Some user intervention needed for locating CSV <input type="checkbox"/> Correctly locates and uses the CSV file <input type="checkbox"/> OS independent file path handling	<input type="checkbox"/> Unclear how to add CSV into project <input type="checkbox"/> No structure <input type="checkbox"/> CSV not automatically located <input type="checkbox"/> OS dependent file path handling <input type="checkbox"/> Fails to locate and use the CSV file <input type="checkbox"/> Error conditions not handled
Renames one or more PDF files according to convention (2)	<input type="checkbox"/> Correct for scope <input type="checkbox"/> Complete for scope <input type="checkbox"/> Flexible; handles variations	<input type="checkbox"/> Mostly correct <input type="checkbox"/> Mostly complete	<input type="checkbox"/> Partly correct <input type="checkbox"/> Partly complete	<input type="checkbox"/> Incorrect <input type="checkbox"/> Incomplete <input type="checkbox"/> Missing
Produces a list of missing submission files based on CSV student list	<input type="checkbox"/> List stored in a file in project structure (version controlled) <input type="checkbox"/> Correct for scope <input type="checkbox"/> Complete for scope	<input type="checkbox"/> List stored in a file in project structure (version controlled) <input type="checkbox"/> Mostly correct <input type="checkbox"/> Mostly complete	<input type="checkbox"/> List produced on screen <input type="checkbox"/> Partly correct <input type="checkbox"/> Partly complete	<input type="checkbox"/> Incorrect <input type="checkbox"/> Incomplete <input type="checkbox"/> Missing list
Original and renamed files are matched with a student correctly	<input type="checkbox"/> Correct for scope <input type="checkbox"/> Complete for scope	<input type="checkbox"/> Mostly correct <input type="checkbox"/> Mostly complete	<input type="checkbox"/> Partly correct <input type="checkbox"/> Partly complete	<input type="checkbox"/> Incorrect <input type="checkbox"/> Incomplete <input type="checkbox"/> Missing
Test suite for evaluation of system performance	<input type="checkbox"/> Test data supplied <input type="checkbox"/> Running Instructions clear <input type="checkbox"/> Complete test coverage <input type="checkbox"/> Robust tests	<input type="checkbox"/> Test data supplied <input type="checkbox"/> Running Instructions given <input type="checkbox"/> Mostly complete test coverage <input type="checkbox"/> Good tests	<input type="checkbox"/> Some test data supplied <input type="checkbox"/> Running Instructions given <input type="checkbox"/> Incomplete test coverage <input type="checkbox"/> Trivial tests	<input type="checkbox"/> No/trivial test data supplied <input type="checkbox"/> No/vague running Instructions <input type="checkbox"/> Incomplete test coverage <input type="checkbox"/> Trivial/missing tests
	<input type="checkbox"/> Well-tested <input type="checkbox"/> Extensible <input type="checkbox"/> Minimal/ no code smells	<input type="checkbox"/> Mostly tested <input type="checkbox"/> Mostly Extensible <input type="checkbox"/> Some code smells	<input type="checkbox"/> Somewhat tested <input type="checkbox"/> Partially Extensible <input type="checkbox"/> Many code smells	<input type="checkbox"/> Poorly tested <input type="checkbox"/> Inextensible <input type="checkbox"/> Rotten code <input type="checkbox"/> Missing code
Packaged as Maven project	<input type="checkbox"/> Maven build <input type="checkbox"/> Complete fields <input type="checkbox"/> Well named folders <input type="checkbox"/> Modular	<input type="checkbox"/> Maven build <input type="checkbox"/> Modular	<input type="checkbox"/> Project folders used <input type="checkbox"/> Some organisation <input type="checkbox"/> Mixed data and code files	<input type="checkbox"/> Disorganised <input type="checkbox"/> Mixed src and class files
GitHub Repo	<input type="checkbox"/> Solution code loaded on repo <input type="checkbox"/> Ordered packages <input type="checkbox"/> Neat, clean repo	<input type="checkbox"/> Solution code loaded on repo <input type="checkbox"/> Ordered files, folders	<input type="checkbox"/> Partial solution loaded on repo <input type="checkbox"/> Messy organisation	<input type="checkbox"/> No solution code loaded on repo <input type="checkbox"/> Messy <input type="checkbox"/> Disorderly
Essential Design Features				
Application of Design Patterns (Singleton not allowed)	<input type="checkbox"/> Two design patterns used in solution <input type="checkbox"/> Clear application <input type="checkbox"/> Correct application <input type="checkbox"/> Appropriate <input type="checkbox"/> Significant effects/ benefits of use	<input type="checkbox"/> Two design patterns used in solution <input type="checkbox"/> Correct application <input type="checkbox"/> Appropriate <input type="checkbox"/> Some effects/ benefits of use	<input type="checkbox"/> 1-2 design patterns used in solution <input type="checkbox"/> Mostly correct application <input type="checkbox"/> Mostly appropriate <input type="checkbox"/> Minimal effects/ benefits of use	<input type="checkbox"/> Inappropriate design patterns used in solution <input type="checkbox"/> Incorrect application <input type="checkbox"/> Unclear effects/ benefits of use <input type="checkbox"/> Missing patterns

Criteria	Performance Standard			
	Excellent	Good	Fair	Unsatisfactory
Conformance to SOLID principles	<input type="checkbox"/> All applicable principles adhered to properly and thoughtfully	<input type="checkbox"/> Some principles adhered to	<input type="checkbox"/> Some principles adhered to <input type="checkbox"/> Some violated	<input type="checkbox"/> Many principles violated, ignored
Qualitative Code Metrics Included (Optional)	<input type="checkbox"/> Clear writing <input type="checkbox"/> Formatted well <input type="checkbox"/> Easy to follow/read	<input type="checkbox"/> Mostly clear <input type="checkbox"/> Formatted well <input type="checkbox"/> Readable	<input type="checkbox"/> Somewhat clear <input type="checkbox"/> Formatted <input type="checkbox"/> Readable	<input type="checkbox"/> Unclear <input type="checkbox"/> Poorly formatted <input type="checkbox"/> Difficult to read
Code Quality	<input type="checkbox"/> Well-tested <input type="checkbox"/> Extensible <input type="checkbox"/> Minimal/ no code smells	<input type="checkbox"/> Mostly tested <input type="checkbox"/> Mostly Extensible <input type="checkbox"/> Some code smells	<input type="checkbox"/> Somewhat tested <input type="checkbox"/> Partially Extensible <input type="checkbox"/> Many code smells	<input type="checkbox"/> Poorly tested <input type="checkbox"/> Inextensible <input type="checkbox"/> Rotten code <input type="checkbox"/> Missing code

Activity 3: (10%)

Teams are required to produce documentation for their codebase using techniques of their choice on their GitHub project’s wiki (no PDFs to submit).

Code Documentation

- Suggested Wiki Documentation Headings
- *Introduction*: Team Members, Project scope and purpose
 - *Analysis*: Major requirements and use cases, Target students
 - *Design*: Design patterns used, Conformance to SOLID, Class Diagram
 - *Implementation*: How to run, Setup requirements
 - *Testing and Evaluation*: Test Cases and Suites, Demo video link

Criteria	Performance Standard			
	Excellent	Good	Fair	Unsatisfactory
API Documentation	<div><input type="checkbox"/> Complete JavaDoc</div> <div>Descriptions for</div> <div><input type="checkbox"/> Class-level</div> <div><input type="checkbox"/> Method-level</div> <div><input type="checkbox"/> Field-level</div> <div><input type="checkbox"/> Meaningful names</div> <div><input type="checkbox"/> Well ordered</div> <div><input type="checkbox"/> Complete</div> <div><input type="checkbox"/> Correct</div>	<div><input type="checkbox"/> Complete JavaDoc</div> <div>Descriptions for</div> <div><input type="checkbox"/> Class-level</div> <div><input type="checkbox"/> Method-level</div> <div><input type="checkbox"/> Field-level</div> <div><input type="checkbox"/> Good names</div> <div><input type="checkbox"/> Well ordered</div> <div><input type="checkbox"/> Mostly complete</div> <div><input type="checkbox"/> Correct</div>	<div><input type="checkbox"/> Partial JavaDoc</div> <div>Descriptions for</div> <div><input type="checkbox"/> Class-level</div> <div><input type="checkbox"/> Method-level</div> <div><input type="checkbox"/> Field-level</div> <div><input type="checkbox"/> Fair names</div> <div><input type="checkbox"/> Fairly ordered</div> <div><input type="checkbox"/> Mostly complete</div> <div><input type="checkbox"/> Mostly correct</div>	<div><input type="checkbox"/> No JavaDoc</div> <div>Descriptions missing for</div> <div><input type="checkbox"/> Class-level</div> <div><input type="checkbox"/> Method-level</div> <div><input type="checkbox"/> Field-level</div> <div><input type="checkbox"/> Poor names</div> <div><input type="checkbox"/> Disordered</div> <div><input type="checkbox"/> Incomplete</div> <div><input type="checkbox"/> Incorrect</div>
Design Documentation	<div><input type="checkbox"/> Class diagram of solution</div> <div><input type="checkbox"/> Properly labelled</div> <div><input type="checkbox"/> Clear, crisp</div> <div><input type="checkbox"/> Correct notation</div> <div><input type="checkbox"/> Correct design patterns applied to class diagram</div> <div><input type="checkbox"/> Descriptions identify where design patterns applied in code</div> <div><input type="checkbox"/> Annotated descriptions of code snippets or links to API methods, classes, fields</div> <div><input type="checkbox"/> Benefits of using the pattern</div> <div><input type="checkbox"/> explained correctly</div>	<div><input type="checkbox"/> Class diagram of solution</div> <div><input type="checkbox"/> Labelled</div> <div><input type="checkbox"/> Correct notation</div> <div><input type="checkbox"/> Design pattern(s) applied to class diagram</div> <div><input type="checkbox"/> Descriptions mostly identify where design patterns applied in code</div> <div><input type="checkbox"/> Annotated descriptions of code snippets or links to API methods, classes, fields</div> <div><input type="checkbox"/> Benefits of using the pattern</div> <div><input type="checkbox"/> explained, mostly correctly</div>	<div><input type="checkbox"/> Class diagram of solution</div> <div><input type="checkbox"/> Partially labelled</div> <div><input type="checkbox"/> Mostly correct notation</div> <div><input type="checkbox"/> Design pattern(s) applied to class diagram</div> <div><input type="checkbox"/> incorrectly</div> <div><input type="checkbox"/> incompletely</div> <div><input type="checkbox"/> Descriptions mostly identify where design patterns applied in code</div> <div><input type="checkbox"/> Annotated descriptions</div> <div><input type="checkbox"/> Missing</div> <div><input type="checkbox"/> Incomplete</div> <div><input type="checkbox"/> Benefits of using the pattern</div> <div><input type="checkbox"/> partly explained</div>	<div><input type="checkbox"/> Class diagram of solution</div> <div><input type="checkbox"/> Missing</div> <div><input type="checkbox"/> Incomplete</div> <div><input type="checkbox"/> Incorrect</div> <div><input type="checkbox"/> Design pattern(s) applied to class diagram</div> <div><input type="checkbox"/> incorrectly</div> <div><input type="checkbox"/> incompletely</div> <div><input type="checkbox"/> missing</div> <div><input type="checkbox"/> Descriptions mostly identify where design patterns applied in code</div> <div><input type="checkbox"/> Annotated descriptions</div> <div><input type="checkbox"/> Missing</div> <div><input type="checkbox"/> Incomplete</div>
Writing Style	<div><input type="checkbox"/> Error free (spelling, grammar)</div> <div><input type="checkbox"/> Easy to follow</div>	<div><input type="checkbox"/> Mostly error free</div> <div><input type="checkbox"/> Easy to follow</div>	<div><input type="checkbox"/> Careless errors</div> <div><input type="checkbox"/> Somewhat easy to follow</div>	<div><input type="checkbox"/> Numerous errors</div> <div><input type="checkbox"/> Difficult to follow</div>

How to Write Good Object-oriented API Documentation:
<https://www.monperrus.net/martin/how-to-write-good-API-documentation>

Demo Video

Groups are required to produce a video summarising how the application’s functionality was evaluated and how it is meant to be used. The following criteria should be met by the video:

- Identifies the scope area, and project team
- Illustrates how the test suite was used to test correct functionality
- Demonstrates with at least three use cases how the application produces recommendations for three different kinds of students
- Clear narration or explanations in the video, no fuzzy shots
- Uploaded to YouTube with a link submitted on myElearning as indicated

Criteria	Performance Standard			
	Excellent	Good	Fair	Unsatisfactory
Video Summary	<input type="checkbox"/> Sufficient length for comprehensive summary: ~7-10 mins	<input type="checkbox"/> Moderate Length for sufficient summary: ~5-7 mins	<input type="checkbox"/> Minimal Length for summary: ~4.5-5 mins	<input type="checkbox"/> Insufficient Summary: < 4.5 mins
Video Availability	<input type="checkbox"/> Uploaded to YouTube <input type="checkbox"/> Link supplied <input type="checkbox"/> Successfully played and viewed			<input type="checkbox"/> Not uploaded to YouTube <input type="checkbox"/> Submitted as a file on myElearning <input type="checkbox"/> Error in playback
Video Organisation (Layout, Flow)	<input type="checkbox"/> Clear introduction <input type="checkbox"/> Clear scope area <input type="checkbox"/> Team identified <input type="checkbox"/> Smooth footage <input type="checkbox"/> Audio/narration crisp and articulate <input type="checkbox"/> Logical transitions <input type="checkbox"/> Clear flow/storyline	<input type="checkbox"/> Good introduction <input type="checkbox"/> Scope area stated <input type="checkbox"/> Team identified <input type="checkbox"/> Good footage <input type="checkbox"/> Audio/narration easy to follow <input type="checkbox"/> Reasonable flow	<input type="checkbox"/> Weak introduction <input type="checkbox"/> Scope area vague <input type="checkbox"/> Team identified <input type="checkbox"/> Fuzzy footage <input type="checkbox"/> Poor transitions <input type="checkbox"/> Insufficient narrative, subtitles	<input type="checkbox"/> No introduction <input type="checkbox"/> Scope area missing <input type="checkbox"/> No transitions <input type="checkbox"/> Confusing flow <input type="checkbox"/> Incomplete <input type="checkbox"/> Difficult to follow
Use cases (Descriptions)	<input type="checkbox"/> Three clear use cases (major operations identified) <input type="checkbox"/> Three distinct cases, different, interesting <input type="checkbox"/> Three correct recommendations/ outcomes produced <input type="checkbox"/> Success or Failure clearly described	<input type="checkbox"/> 2-3 use cases (repeated operations) <input type="checkbox"/> Three recommendations / outcomes produced <input type="checkbox"/> Success or Failure described	<input type="checkbox"/> 1-3 use cases (Repeated ops) <input type="checkbox"/> 1-3 recommendations / outcomes produced <input type="checkbox"/> Success or Failure described partially	<input type="checkbox"/> Poorly selected uses cases <input type="checkbox"/> Missing use cases <input type="checkbox"/> Input data unclear Descriptions are: <input type="checkbox"/> Insufficient <input type="checkbox"/> Incomplete <input type="checkbox"/> Incorrect
Test Suite Demonstration (Evidence)	<input type="checkbox"/> All code runs <input type="checkbox"/> All test outcomes shown running <input type="checkbox"/> Complete <input type="checkbox"/> Easy to follow <input type="checkbox"/> Correct test usage <input type="checkbox"/> 3 examples	<input type="checkbox"/> Test code runs <input type="checkbox"/> Most test outcomes shown <input type="checkbox"/> Mostly complete <input type="checkbox"/> Easy to follow <input type="checkbox"/> Correct test usage <input type="checkbox"/> 2-3 examples	<input type="checkbox"/> Some code shown <input type="checkbox"/> Some test outcomes <input type="checkbox"/> Correct test usage <input type="checkbox"/> 2-3 examples	<input type="checkbox"/> No/poor evidence of testing <input type="checkbox"/> No code shown <input type="checkbox"/> Incorrect use of test suites <input type="checkbox"/> Incorrect/poor examples

Activity 4: Team Video (5%)

Groups are required to produce a video summarising each member’s experiences while working on the project. The following criteria should be met by the video:

- Identifies the scope area, and project team
- Within 2-3 minutes in length
- Each member must be visible at some point in the video and speak for 45-60 seconds.
- Members are required to talk, identify and discuss features of the project that was (a) most challenging (b) most gratifying and (c) most impactful for him/her.
- Clear audio, no shaking
- Uploaded to YouTube with a link submitted on myElearning as indicated

Criteria	Performance Standard			
	Excellent	Good	Fair	Unsatisfactory
Video Duration	<input type="checkbox"/> Correct length: 2.5-3 mins	<input type="checkbox"/> Length: < 2.5 mins	<input type="checkbox"/> Length < 2 mins	<input type="checkbox"/> Length < 1.5 min
Video Quality	<input type="checkbox"/> Steady <input type="checkbox"/> Clear audio <input type="checkbox"/> Good lighting <input type="checkbox"/> Well-edited <input type="checkbox"/> Crisp footage	<input type="checkbox"/> Some shaking <input type="checkbox"/> Mostly clear audio <input type="checkbox"/> Fair lighting <input type="checkbox"/> Fair editing <input type="checkbox"/> Good footage	<input type="checkbox"/> Shaky <input type="checkbox"/> Audio inconsistent <input type="checkbox"/> Poor lighting <input type="checkbox"/> Editing could be better, choppy shots	<input type="checkbox"/> Too shaky <input type="checkbox"/> Audio difficult to hear <input type="checkbox"/> Poor lighting/ resolution <input type="checkbox"/> Fragmented/ choppy/unedited
Video Availability	<input type="checkbox"/> Uploaded to YouTube <input type="checkbox"/> Link supplied <input type="checkbox"/> Successfully played and viewed			<input type="checkbox"/> Not uploaded to YouTube <input type="checkbox"/> Submitted as a file on myElearning <input type="checkbox"/> Error in playback
Video Organisation	<input type="checkbox"/> Clear introduction <input type="checkbox"/> Topic area identified <input type="checkbox"/> Smooth transitions <input type="checkbox"/> Creative enhancements used	<input type="checkbox"/> Good introduction <input type="checkbox"/> Topic area identified <input type="checkbox"/> Fair transitions	<input type="checkbox"/> Missing introduction <input type="checkbox"/> Topic area identified <input type="checkbox"/> Poor transitions	<input type="checkbox"/> No introduction <input type="checkbox"/> Topic area not identified <input type="checkbox"/> No transitions
Member presence	<input type="checkbox"/> All members <input type="checkbox"/> Heard, Seen <input type="checkbox"/> Appropriate duration <input type="checkbox"/> Identified in video (name/ student ID) <input type="checkbox"/> Missing member(s) accounted for	<input type="checkbox"/> All members <input type="checkbox"/> Heard, Seen <input type="checkbox"/> Unbalanced time <input type="checkbox"/> Identified in video (name/ID)	<input type="checkbox"/> Missing member(s) not accounted for <input type="checkbox"/> Heard or Seen <input type="checkbox"/> Insufficient time <input type="checkbox"/> Not Identified in video (name/ID)	<input type="checkbox"/> Missing / no video
Content	<input type="checkbox"/> Excellent, clear description of overall project <input type="checkbox"/> Each member identified project features that were: <input type="checkbox"/> challenging <input type="checkbox"/> gratifying <input type="checkbox"/> impactful <input type="checkbox"/> Crisp, articulate delivery	<input type="checkbox"/> Good description of project <input type="checkbox"/> Most members identified features: <input type="checkbox"/> challenging <input type="checkbox"/> gratifying <input type="checkbox"/> impactful <input type="checkbox"/> Easy to follow	<input type="checkbox"/> Weak description of project <input type="checkbox"/> Some members identified features: <input type="checkbox"/> challenging <input type="checkbox"/> gratifying <input type="checkbox"/> impactful <input type="checkbox"/> Missing points	<input type="checkbox"/> Project idea poorly presented <input type="checkbox"/> All members did not identify features <input type="checkbox"/> challenging <input type="checkbox"/> gratifying <input type="checkbox"/> impactful

Activity 5: Peer Review Forms and In-class Activity (4%)

Students are required to submit peer review assessments of their members’ contributions using the supplied individual feedback forms.

Peer review exercises will be conducted of groups’ work during lab session in Week 12. All members must be present.

Criteria	Performance Standard			
	Excellent	Good	Fair	Unsatisfactory
Peer Review (Individual)	<div><input type="checkbox"/> All forms submitted for and by each member</div> <div><input type="checkbox"/> Legible entries</div>			<div><input type="checkbox"/> None submitted</div>
Teamwork	<div><input type="checkbox"/> All members contributed OR</div> <div><input type="checkbox"/> Sufficient attempts made to include members</div> <div><input type="checkbox"/> Respectful, harmonious collaboration</div>	<div><input type="checkbox"/> Most members contributed</div> <div><input type="checkbox"/> Attempts made to include members</div> <div><input type="checkbox"/> Respectful collaboration</div>	<div><input type="checkbox"/> Some members contributed</div> <div><input type="checkbox"/> Insufficient attempts made to include members</div> <div><input type="checkbox"/> Poor collaboration</div>	<div><input type="checkbox"/> One member contributed</div> <div><input type="checkbox"/> Unresponsive group</div> <div><input type="checkbox"/> Discordant</div>
In-Class Review Content	<div>Posted on forum</div> <div><input type="checkbox"/> Group animation video link</div> <div><input type="checkbox"/> Research paper</div> <div><input type="checkbox"/> On-time</div> <div><input type="checkbox"/> No reminder needed</div>	<div>Posted on forum</div> <div><input type="checkbox"/> Group animation video link</div> <div><input type="checkbox"/> Research paper</div> <div><input type="checkbox"/> Assistance required</div>	<div>Posted on forum</div> <div><input type="checkbox"/> Group animation video link</div> <div><input type="checkbox"/> Research paper</div> <div><input type="checkbox"/> Assistance/ intervention required</div>	<div><input type="checkbox"/> Nothing posted on forum</div> <div><input type="checkbox"/> Unresponsive group</div>
In-Class Review Activity	<div><input type="checkbox"/> All members present</div> <div><input type="checkbox"/> All reviews completed</div> <div><input type="checkbox"/> On-time</div>	<div><input type="checkbox"/> 2-3 members present</div> <div><input type="checkbox"/> All reviews completed</div> <div><input type="checkbox"/> Some on-time</div>	<div><input type="checkbox"/> 1-3 members present</div> <div><input type="checkbox"/> Most reviews completed</div> <div><input type="checkbox"/> Some on-time</div>	<div><input type="checkbox"/> 0-3 members present</div> <div><input type="checkbox"/> No reviews/ some completed</div> <div><input type="checkbox"/> Late</div>