48440 SEP Spring 2018 Assignment 2 Marking Sheet

Group Name: Workshop #: Tutor:
Team Members:

SECTION/ ITEMS	Maximum Marks	Note
Cover Sheet & Header Page	-	Sign, scan and embed FEIT declaration of originality cover sheet containing correct group name, student #, names and signatures in the report just before the project title/header page. If you do not include these then assignment will not be marked and you may receive zero for the whole assignment.
Design	**6**	
Interaction Design Model	(2)	Provide user experience design (UXD) model for release 1 user stories using agile UXD design techniques (e.g. user or customer journey).
Object Design Model	(2)	Provide object class design model (business logic, interface classes, attributes and methods) for release 1.
Backend Database Design Model	(2)	Provide back-end database design model diagram with all the tables, normalised relationships (if relevant) and attributes for release 1.
Testing	**6**	
Testing Results	(4)	Document 1 acceptance test criteria for each user story (release 1) from assignment 1. Record acceptance test case (linked to a user story), and test results in the test matrix (e.g. excel spread sheet or MS word table). **Note:** Integrate use the documented test cases to plan the automated acceptance and unit testing modules.
Defect Log	(2)	Keep a log of the failed acceptance test cases in a table or spread sheet. Defect log should have at least following items (you are allowed to include additional items). **Note:** Use automated testing logs

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		Defect ID (DI001) Defect Description (e.g. problem and action) Defect Date Test Case ID (e.g. Failed test case id) Tester Name (e.g. who reported the defect) Responsible (e.g. who will handle the defect) Status (e.g. identified, assigned, in progress, resolved, unresolved defects) Comments (any additional comments) Summary: total defects, % of resolved defects, % of in progress defects
Software	**40**	
Working Software Implementation and Demonstration	(40)	Develop the software using any programming language and platform for only release 1 user stories. Working Software (implementation) will be assessed against the planned user for release 1 during the show case (demonstrate). If you have implemented the code but did not demonstrate (present) during the planned showcase then you shall **receive zero marks for this section.** **Implementation** Each student must take a fair share of coding/ implementation of the software. If as a team member you did not work on this component then you will receive zero individual marks for this whole section (0 out of 40). **Deployment** Groups must utilize software live deployment approach for their project. Software applications can either be deployed on a live server or cloud. **Database** Groups must use live database storage for their generated data during deployment. We recommend that you populate the database storage prior to

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		showcase. Database (SQL or NoSQL) can be hosted on a live server or cloud. **<u>Testing</u>** Groups must integrate automated testing (Acceptance testing and Unit testing) in their project. Test results should be integrated in the report as well as defect logs generated during deployments and automated testing runs. Groups must ensure that the testing modules can be successfully deployed with the software project. NOTE: DevOps testing tools are encouraged to complete this task. **<u>Demonstration</u>** You must demonstrate (present) working software (from your laptop) during showcase and submit working software code before assignment 2 due date. If as a team member you were not present during the showcase for demonstration, questions and answers then you will receive zero individual marks for this whole section (0 out of 42). **Note:** Please note that if the software failed to compile or run during the presentation or you did not present the software during the scheduled showcase time then zero marks will be given for this item. You must not embed the code in this report. This section is just a placeholder in this document. You do not need to write anything here in the work document.
Planning	**6**	
Project Tracking	(5)	Each team is required to weekly present work-in-progress to their product owner (tutor) during the in-workshop weekly stand-up meeting and get sign off. You must attend all the weekly in-workshop stand-up meeting for claiming marks for project tracking.

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		Product owner to make a note on weekly stand-up meeting sign off sheet on above items for each team. Students can take a photo of that note and attach to their report as an evidence for obtaining the marks. **Note:** Track progress and report on project schedule and cost. e.g. include updated project schedule, cost, highlight any changes, issues and comments. Provide a burn down chart for your project.
Timesheet and Estimation (R0-R1)	(1)	Each team is required to complete and submit the timesheets for each team member signed by their project lead. **Note:** Assuming each student in the SEP project team is working 9-12 hours per week for this project. Rate is fixed at $80 P/H.
Appendices – Individual Contribution Logbooks	-	Include contents from the Individual Contribution Logbooks. Link your individual contribution to weeks and hours recorded in timesheet. See subject outline for details. You can also provide any additional information in this section.
Overall Quality	**2**	Overall quality of group report. Overall quality of the software implementation. Overall quality of the software demonstration (presentation). You are not required to prepare and submit the presentation slides. Bring and present the submitted report from Turnitin and working software from your laptop to your marker or tutor.
Total Maximum Marks	**60**	

Additional Notes/ Remarks: