

Artifact Agreement

Team- Venture People

Student Number	Name	Email
n11152079	Fangdong Li	fangdong.li@connect.qut.edu.au
n11152559	Jianting Gao	jianting.gao@connect.qut.edu.au
n9541501	Jusung Ham	jusung.ham@connect.qut.edu.au
n10097376	Seung-Hyuk Kim	seunghyuk.kim@connect.qut.edu.au

Client: Shailesh Palekar

Tutor: Fatima Kamali

Date: 2022-11-1

Table of Contents

Artifact Agreement.....	1
Introduction	3
Deliverable	3
Design	3
MUST have	3
Code	3
MUST have	4
COULD have	4
WONT have	4
Test	5
SHOULD have	5
COULD have	5
Handover documents	5
SHOULD have	5
Handover details	6
Handover date	6
Handover process	6
Submit object	6

Introduction

This document illustrates the final results to be submitted by the team, Venture People in Capstone 2, which also specifies each artifact and the expected submission time.

Deliverable

There are three kinds of development artifacts, design, code, test and acceptance documents.

Design

MUST have

Low fidelity design

This design includes a sketch and a prototype, it is completed in Week 1 of 2022 Semester 2 (31/7/2022). The final version would be submitted at the end of the semester.

High fidelity design

This design includes a sketch and a prototype, it is started Week 3 (9/8/2022) and completed in Week 4 of 2022 Semester 2 (21/8/2022), accompanied by a process mapping. The document is constantly improving based on the feedback of customer during the semester. The final version would be submitted at the end of the semester.

Database design

The database design is completed in Week 3 of 2022 Semester 2 (9/8/2022). The document is constantly improving based on the feedback of customer during the semester. The final version of documents would be submitted at the end of the semester.

Code

The code work generally follows the release plan, detail is shown in Appendix. The work is presented in every client meeting, and the main code part would be finished in Week 11.

MUST have

S01: Teaching Team member login

S21: Log out

S16: Profiles setting

S20: Students view others' information

S4: Teaching Team member release announcements

S5: Teaching Team member delete announcements

S6: Teaching Team member modify announcements

S3: Teaching Team member view announcements

S12: Students view announcements

S7: Teaching Team member participate in discussion

S13: Students discuss with others

S18 Students view the reactions

S19 Students react

S28 Students respond to the user in discussion

S22 Teaching Team member delete messages

S09 Teaching Team member close session (basic)

S10 Teaching Team member open session (basic)

COULD have

S08 Teaching Team member set word shield

S17: Students search related messages

S25: Students search announcements

S27: Students search announcements by detail

WONT have

S23 Teaching Team member get message notification

S26: Students check presence

S11: Automatic email reminder

S24 Students direct respond to announcement writer

Test

SHOULD have

Usability test

Test cases are designed while the code is implementing. However, the test is conducted during Week 11-12. The final submission is at the end of the semester.

Unit test

Test cases are designed while the code is implementing. However, the test is conducted during Week 11-12. The final submission is at the end of the semester.

COULD have

User acceptance test

Test cases are designed while the code is implementing. However, the test is conducted during Week 11-12. The final submission is at the end of the semester.

Handover documents

SHOULD have

User guide

This is a document introduce how users can set up the environment and run the application. The final submission is at the end of the semester.

Handover details

Handover date

Week 13 Friday-Week 14 Tuesday (2022.10.28-2022.11.1)

Handover process

Design

Low fidelity design: full access to GitHub

High fidelity design: full access to GitHub

Database design: full access to GitHub

Code

Full access to GitHub

Test

Full access to GitHub

Handover documents

Full access to GitHub

Submit object

Dr. Shailesh Palekar