

Table 1: Revision History

Date	Developer(s)	Change
Jan 30th	Shuo Zhang, Xiangxin Kong, Shunbo Cui	Create Basic development plan
...

SE 3XA3: Development Plan

Title of Project

Team #: 302, Team Name: 404

Student: Shunbo Cui cuis13

Student: Xiangxin Kong kongx9

Student: Shuo Zhang zhans18

January 30, 2020

Development Plan for Snake-Game(remake) project. This document specifies the guidelines.

1 Team Meeting Plan

1.1 Meeting schedule

1. Normally (twice a week): Every Monday and Thursday 12.30-14.20 in **ITB 236**
2. Week of Feb 17 (Reading Week): Feb 17, 1pm-2.30pm. in **Starbucks at main street at Emerson.**
3. Any questions unsolved during meeting or new questions generated will be discussed through **wechat** and solved on GoogleDoc.
4. If more meeting is needed, meeting date, time and location should be discussed and agreed by all team members through **wechat**

1.2 roles

NAME	role
Xiangxin Kong	coordinator
Shuo Zhang	recorder
Shunbo Cui	inspector

1.3 Meeting agenda(keep updating every meeting)

TIME and DURATION	TOPIC	MEETING RESULT	MEMBERS' DUTY
Jan 30, 12.30-14.20	Development Pan	Fully understand the content of development plan and distribute work to each team member.(Shuo leads the meeting)	Each person in team should finish their work by Friday afternoon and pass their work to the meeting leader. Leader takes responsibility to upload files to gitlab.
(The content below may be edited before each meeting starts)	-	-	-
Feb 3, 12.30-14.20	Requirements Document Revision	Figure out requirements for Snake-Game(remake). (Xiangxin leads the meeting)	by the next meeting, basic requirements(FR and NFR) for the game should be decided. Recorder is in charge of recording the
Feb 6, 12.30-14.20	Requirements Document Revision	Complete requirements for the game and distribute work.(Xiangxin leads the meeting)	Each member in team should finish their part of Requirement Document and pass to the leader of the meeting by Friday afternoon. Leader hands in the finished Requirement document by Friday evening.
Feb 10, 12.30-14.20	Proof of Concept Demonstration	Review and edit the proof of concept plan in Development plan document and then practice at least once for the demonstration.(Shunbo leads the meeting)	Each member should remember practice their part individually at home after meeting.

Feb 13, 12.30-14.20	Test Plan Revision	Gather ideas of test for Snake-Game(remake). The recorder is in charge of recording the ideas.(Shunbo leads the meeting)	Each member should contribute at least one informal/formal testing plan before next meeting.
Feb 17, 13.00-14.30	Test Plan Revision	Gather ideas of test for Snake-Game(remake). The recorder is in charge of recording the ideas.(Shunbo leads the meeting)	Each member should edit their original test plan or contribute new test plan.
Feb 24, 12.30-14.20	Test Plan Revision	Formalize or discard test plan generated from last two meetings.(Shunbo leads the meeting)	Team members should combines their test plan to provide exactly one test plan before next meeting.
Feb 27, 12.30-14.20	Test Plan Revision	Edit the test plan.(Shunbo leads the meeting)	Final version of test plan should be done by Friday and leader of meeting needs to upload it onto gitlab by Friday afternoon.
Mar 2, 12.30-14.20	Design & Document Revision	Distribute work of Design & Document and coding. (Shuo leads the meeting)	Each member should start either coding or their part of documentation before next meeting
Mar 5, 12.30-14.20	Design & Document Revision	Basic structure of the document should be done after meeting. (Shuo leads the meeting)	Members in the team should focus on documentation.
Mar 9, 12.30-14.20	Design & Document Revision	All the problems about Design & Document should be solved. (Shuo leads the meeting)	Each member in the team should finish their part of documentation before the next meeting.
Mar 12, 12.30-14.20	Design & Document Revision	Final version of Design & Document should be done after this meeting and questions on coding are discussed. (Shuo leads the meeting)	Leader of meeting take responsibility to upload document before Friday afternoon.
Mar 16, 12.30-14.20	Revision 0 Demonstration and coding	Every members in the team get their roles in the presentation practice at least one time. (Xiangxin leads the meeting)	Before next meeting, each member in the team should fully understand his role in the demonstration.

Mar 19, 12.30-14.20	Final Demonstration	Problems from the code should be discussed and understood. (Shunbo leads the meeting)	Each member in the team should focus on their part of work and solve problems discussed during the meeting.
Mar 23, 12.30-14.20	Final Demonstration	Problems generated from the code[new problems] should be discussed and understood. (Shunbo leads the meeting)	Each member in the team should focus on their part of work and solve problems discussed during the meeting.
Mar 26, 12.30-14.20	Final Demonstration	Final check of code should be done and the team should practice for the demonstration at least once.(Shunbo leads the meeting)	Before next meeting, each member in the team should fully understand his role in the demonstration.
Mar 30, 12.30-14.20	Final Documentation	Work is distributed to each member in the team.(Shuo leads the meeting)	Each team member should start checking documents with the rubric.
Apr 2, 12.30-14.20	Final Documentation	Problem from documentation is discussed and understood during the meeting.(Shuo leads the meeting)	Final document should be done by Apr 6, leader of the meeting take responsibility to gather team members work and upload the file to gitlab.

2 Team Communication Plan

Team members will communicate with each other in through wechat APP[A group that include all members in team has already been set in the application] to discuss anything related to Snake-Game(remake) project (e.g. questions about meeting, problems from their work, meeting reschedule). The leader is in charge of submitting files to gitlab. communication between group with TA/instructor after lecture/tutorial will be done through students' McMaster email.

3 Team Member Roles

There will be a leader of meeting for each topic of the project. The recorder is the scribe. Everyone in team should learn to use Git and LaTeX and any technology that is used in this project. Each team member is supposed to help

each other and become the expert on Documentation, LaTeX, etc... by the end of term.

4 Git Workflow Plan

Leader of the meeting is in charge of gathering files from team members and upload work to gitlab.

5 Proof of Concept Demonstration Plan

6 Technology

7 Coding Style

8 Project Schedule

Provide a pointer to your Gantt Chart. [Milestone.pdf](#)

9 Project Review