Department of Computer Science Third Year Project

Weekly Diary Form

**This section to be filled in by student:**

Week beginning: 26/02/18 Student’s Name: Sayim Khan

|  |  |  |
| --- | --- | --- |
| **Day** | **Nature of work** | **Number of hours** |
| Monday |  |  |
| Tuesday |  |  |
| Wednesday | Create HP Potion 3d model and inventory System extended to allow use of potions, now player can heal themselves. Prep work for modelling first enemy complete. Planned and Started on modular skill system, added UI buttons for 2 modular skills, created Skill manager class, interface for skills, offensive and defensive skill classes. | 5h |
| Thursday | Finished code for OffensiveSkill and DefensiveSkill classes, implemented initial methods in SkillManager, finished setting up animation controller on UI Buttons, need to add skill method on weaponsInterface and onehandedWeapon class.  Still need to create a few skills | 1h |
| Friday |  |  |
| Saturday | Planned, Designed and implemented new UI Elements for Skill menu and created the SkillMenuUIController class, finished 80% of UI Script for new UI | 6h |
| Sunday | Finished off UI Implementation and tested, finished offensive side of skills on weaponsInterface and modified add damage on enemy side to handle skill differently from normal attacks. Defensive skill need to be finished and handling of secondary effect needs to be finished, unified DefensiveSkill and OffensiveSkill into one class SkillClass, to remove duplicate code, fixed bugs because of the merge | 5h |
|  | **Total:** | 17h |

Any other comments on the week’s progress and time management:

Only did 1h on Thursday because had a cryptography deadline on Friday, wasn’t able to finish off the last few bits of the skill system, because the UI side took more time than expected and only just decided to add the secondary effect to a skill

**This section to be filled in by Supervisor:**

Supervisor’s Signature:

Supervisor’s Comments:

This evidence of student participation is: Satisfactory Unsatisfactory 

**You are to maintain your diary and hand it in to your supervisor *as a separate document* at the end of the project.**