| S/N | Name | Date | Xiangfei (hrs.) | Yanhao (hrs.) |
| --- | --- | --- | --- | --- |
| 1 | (together) Liftoff Day 1 | 12/5/2014 | 8 | 8 |
| 2 | (together) Installing Git/ Python/GAE & Discussion of choice of project including basic implementations and make slides for presentation | 13/5/2014 | 6 | 6 |
| 3 | (together) Liftoff Day 2 | 14/5/2014 | 8 | 8 |
| 4 | (Yanhao) Search online, download and watch “Let's Create a Game in Java Tower Defense Episode”  (Xiangfei) OpenGL startup | 16/5/2014 | 5 | 4 |
| 5 | (Yanhao) Learning JAVA through reading (till page 71)  (Xiangfei) OpenGL Java Programming | 17/5/2014 | 8 | 2 |
| 6 | (Yanhao) Learning JAVA through reading (till page 142)  (Xiangfei) OpenGL Java Programming | 18/5/2014 | 8 | 3 |
| 7 | (Yanhao) Learning JAVA through reading (till page 185)  (Xiangfei) OpenGL Java Programming, first successful rendering program | 19/5/2014 | 10 | 3 |
| 8 | (Yanhao) Learning JAVA through reading (till page 253)  (Xiangfei) OpenGL Java Programming | 20/5/2014 | 8 | 2 |
| 9 | (Yanhao) Watch Tower Defense Episode and code along (till Episode 5)  (Xiangfei) OpenGL Java Port to Android Start | 21/5/2014 | 4 | 5 |
| 10 | (Yanhao) Learning JAVA through reading (till page 327)  (Xiangfei) Transformation and Math libraries | 22/5/2014 | 4 | 3 |
| 11 | (Yanhao) Watch Tower Defense Episode and code along (till Episode 8)  (Yanhao) Code in JAVA  (Xiangfei) OpenGL + Android | 23/5/2014 | 8 | 8 |
| 12 | (Yanhao) Watch Tower Defense Episode and code along (till Episode 15)  (Yanhao) Code in JAVA  (Xiangfei) OpenGL + Android | 24/5/2014 | 8 | 11 |
| 13 | (Yanhao) Learning JAVA through reading (till page 327)  (Yanhao) Watch Tower Defense Episode and code along (till Episode 18)  (Yanhao) Code in JAVA  (Xiangfei) OpenGL + Android | 25/5/2014 | 10 | 10 |
| 14 | (Yanhao) Learning JAVA through reading (till page 389) (Yanhao) Code in JAVA  (Yanhao) Code in JAVA  (Xiangfei) OpenGL + Android | 26/5/2014 | 12 | 10 |
| 15 | (Yanhao) Watch Tower Defense Episode and code along (till Episode 23)  (Yanhao) Code in JAVA  (Xiangfei) OpenGL + Android, working graphics | 27/5/2014 | 12 | 8 |
| 16 | (Yanhao) Watch Tower Defense Episode and code along (till Episode 28)  (Yanhao) Code in JAVA  (Yanhao) Write Project README and Log  (Xiangfei) OpenGL + Android, working sensors and controls | 28/5/2014 | 10 | 11 |
| 17 | (Xiangfei) OpenGL + Android, working sensors and controls | 29/5/2014 | 10 | 0 |
| 18 | (Yanhao) Write Project README and Log  (Xiangfei) OpenGL + Android, working sensors and controls | 30/5/2014 | 10 | 9 |
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|  | Total |  | 149 | 111 |
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| 19 | (Yanhao) Code in JAVA  (Yanhao) Write game logic and rules  (Xiangfei) OpenGL revamp | 31/5/2014 | 10 | 2 |
| 20 | (Yanhao) Code in JAVA (zoom in and zoom out)  (Xiangfei) Working touch events | 01/6/2014 | 10 | 2 |
| 21 | (Yanhao) Code in JAVA (select game grid)  (Xiangfei) Off-screen rendering and terrain | 02/6/2014 | 10 | 4 |
| 22 | (Yanhao) Code in JAVA (hero and character class)  (Xiangfei) Bicubic interpolation on terrain data | 03/6/2014 | 8 | 8 |
| 23 | (Yanhao) Code in JAVA (movable grid, improved character class, turn)  (Yanhao) Milestone Evaluation  (Xiangfei) Incorporating Google™ V8 Javascript Engine | 04/6/2014 | 8 | 8 |
| 24 | (Yanhao) Code in JAVA(item class, shop class, able to buy and display items and money change)  (Xiangfei) Incorporating OpenSL ES for sound system | 05/6/2014 | 10 | 8 |
| 25 | (Xiangfei) Shadow | 06/6/2014 | 10 | 0 |
| 26 | (Xiangfei) Importing Blender models enabled | 07/6/2014 | 5 | 0 |
| 27 | (Xiangfei) Game control | 08/6/2014 | 8 | 0 |
| 28 | (Xiangfei) Game rules porting to iOS | 09/6/2014 | 10 | 0 |
| 29 | (Yanhao) Code in JAVA(buy item will auto update hero’s attributes)  (Xiangfei) Android porting to iOS | 10/6/2014 | 8 | 4 |
| 30 | (Yanhao) Code in JAVA(fix bugs and create sell item function)  (Xiangfei) Game rules and game masters | 11/6/2014 | 4 | 2 |
| 31 |  | 12/6/2014 |  | 0 |
| 32 | (Yanhao) Code in JAVA(player’s hero’s can attack) | 13/6/2014 |  | 7 |
| 33 | (Yanhao) Code in JAVA(change attack hard code to OOP, redo move method) | 14/6/2014 |  | 12 |
| 34 | (Yanhao) Code in JAVA(fix move method, improve map, add team recognization) | 15/6/2014 |  | 9 |
| 35 | (Yanhao) Code in JAVA(line creep spawn implementation, map mesh) | 16/6/2014 |  | 8 |
| 36 | (Yanhao) Code in JAVA(resize and redo map, more buildings, line creeps add more features, able to finish the game) | 17/6/2014 |  | 10 |
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