**Weekly report #4: May 29 2017**

**Student Name**\_\_\_Angela Wang\_\_\_\_\_\_\_\_\_\_\_\_ **Company name**\_\_\_\_\_\_EduPlay\_\_\_\_\_\_\_\_\_\_\_\_\_\_ /15 marks (T)

|  |  |  |  |
| --- | --- | --- | --- |
| DATE | Project work assigned | Project work completed | REFLECTION-what did you learn by doing it  Technical skills used or acquired in the process |
| May 29 | + Work on level 1  + Work on credits | + added the player class and shifted arraylist from InvadedCountries class to player class  + changed how level1 class added countries to “Right to invade” list (instead of adding to InvadedCountries class | After working on level 1, I learned that my problem solving skills from grade 10 and 11 has improved vastly. Originally when I had a problem I had to solve in computer science, I could only think of a few solutions, now, I can think of multiple solutions for the same problem. |
| May 30 | + work on level 1  +continue with graphics for opening story | + created the Player class and made sure it worked in all classes  + added 2 more screens in the beginning story graphics | It takes patience when programming, when something is not working, remaining calm allows me to think out a solution effectively rather than freaking out. |
| May 31 | + change the ActionListener if statement in the level 1 class to make it more KISS  + continue with graphics for opening story | + added music to the credits class  + changed the original ActionListener if statement to much less lines by modifying the lines in the GeoQuestion text file | I learned that it’s a great way to modify code by commenting out the previous if statement then writing the new statement under, this way you can go back anytime for reference. |
| June 1 | + add the Player class and make sure its implemented correctly  + continue with graphics for opening story | + added GIFS to the credit class  + made images for instructions + their backgrounds  + made classes as panels for instructions  + added buttons to instructions class and made sure it was implemented in the driver class correctly | I learned that sometimes simpler is better, by adding the same GIF to the credits class but arranging it in rows, it still looks great. If I were to add multiple images it would look messy and the actual credits text would not be the main focus. |
| June 2 | + perfect level 1  + make sure the driver class calls level 1 correctly | + added text and edited music to credits class  + fully completed credits classes | I learned that the feeling that you have when you completely finish a class is so satisfying and motivates me to not procrastinate. |