Managerial Report

WIX1002 Fundamental of Programming

TOPIC 8 FOP VALLEY

Group Name: ZREOBASEONE

Group Member:

DONG MING KANG (22121729)  
LONG SHUAI MING(22119548)  
WANG YING QI(23050522)

XIE JIA(23054220)

# Team Structure

**Our team consists of four members, leader is Dong Ming Kang and members are Wang Ying Qi, Xie Jia, Long Shuai Ming.**

# 2.0 Role and Assigned work for each member

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| --- | --- |
| NAME | ROLE |
| DONG MING KANG | **Leader, Lead-Programmer, Report Making** |
| WANG YING QI | **Lead-Programmer, Report Making** |
| XIE JIA | **Sub-Programmer** |
| LONG SHUAI MING | **Sub-Programmer** |

|  |  |
| --- | --- |
| NAME | ASSIGNED WORK |
| WANG YING QI | ***Basic Requirement:***  **Game Logic Class**  **Map Design**  **Archetypes leveling-up system**  **Ability**  **Using Spells**  **Spells Service**  **Round-based Battle System**  **Project integration and testing**  ***Extra Feature Requirement:***  **Abnormal input Handling**  **Colorful text**  **ASCII Art** |
| DONG MING KANG | ***Basic Requirement:***  **Creating archetypes**  **Archetypes leveling-up system**  **Design Monster**  ***Extra Feature Requirement:***  **Save game functionality** |
| LONG SHUAI MING | ***Basic Requirement:***  **ReadSpellsUtil**  **Ability**  **SpellsService** |
| XIE JIA | ***Basic Requirement:***  **Round-based Battle System** |

# 3.0 Timeline

**W4 🡪 W5 Discussion on group assignment**

**W6 🡪 W8 Collecting idea and assign work**

**W8 🡪 W10 Distributing the work**

**W10 🡪 W12 Developing**

**W12 🡪 W14 Integration and compilation of code**

# 4.0 Problem & Solution

**Problem faced in accomplishing the assignment**

**1.Communication between group members was very hard and unfortunately those tasks assigned to the each team member cannot be not completed well.**

**2.Questions in project required a deep understanding of JAVA and OOP which were considered challenging for some members.**

**Solution**

**1.For someone who didn’t contribute anything to this project, we decide to delete his name from our report.**

**2.Most of the code was modified and rewritten by one member.**