1.Unit test coverage

- Unit test coverage of Account class is 100%
- Unit test coverage of the other class is 0%

2.Important Class

- GlobalCenter
- LocalGameCenter
- ScoreBoard

3.Design Pattern

- Iterator Design Pattern:
 - make MineSweeper and SlidingTile Board to be much easier to loop tiles
- Observer Design Pattern:
 - Each of game follows the pattern and it could update the view every time that the data of game is changed
- Strategy Design Pattern:
 - All of the Games implement the same interface
- MVC:
 - Perfect MVC patterns in this application
 - it is convenient to test and much easier to maintain in the future
- Factory Design Pattern
 - User game factory

4.ScoreBoard

 ScoreBoard is an abstract class contains the data and basic functions for operating its data. When adding a new game, the new game scoreboard should extends this scoreboard. Each game specific scoreboard is stored in a map in global centre (Maps game name to a specific scoreboard). Scoreboards updates whenever a new score is added, and the default ranking is descending.

Global Score

| Global Score: | | | |
|---------------|---------|-------|--|
| # | Player | Score | |
| 1 | fan | 1611 | |
| 2 | matthew | 1459 | |
| 3 | tony | 1451 | |
| 4 | Junming | 1421 | |
| 5 | 689 | 1349 | |
| 6 | jdjje | 1285 | |
| 7 | - | - | |
| 8 | - | - | |
| 9 | - | - | |
| 10 | - | - | |

Player Score

| Player Score: | | | |
|---------------|--------|-------|--|
| # | Player | Score | |
| 1 | fan | 1611 | |
| 2 | fan | 1454 | |
| 3 | fan | 1450 | |
| 4 | fan | 1307 | |
| 5 | fan | 1285 | |
| 6 | fan | 1048 | |
| 7 | fan | 0 | |
| 8 | fan | 0 | |
| 9 | fan | 0 | |
| 10 | fan | 0 | |