|                             | Sprint Blan #4 (accignment 4)                          |   |                          |                               |                         |               |             |
|-----------------------------|--|---|--------------------------|-------------------------------|-------------------------|---------------|-------------|
|                             | Sprint Plan #4 (assignment 4)                          |   |                          |                               |                         |               |             |
| Same: Bubble Trouble        |  |   |                          |                               |                         |               |             |
| Group 1                     |  |   |                          |                               |                         |               |             |
| User Story                  | Task   | Task Assigned To                        | Estimated Effort (hours) | Priority (A-E) (A is highest) | Class:                  | Reviewers:    | Maker:      |
| Exercise 1 (45p)            |  |   |                          | , , (                         | Button                  | Stefan, Alex  | Mark        |
|                             | - Create template for documenting issues/refactors.    | Bart                                    | 1                        | 1 D                           | GameState               | Alex, Mark    | All         |
|                             | - Look through assigned classes and write down ideas   |   | 2 pr                     |                               | MainGame                | Alex, Mark    | Bart        |
|                             | for smelly/bad code, discuss findings with code owner. |   |                          |                               | MenuGameoverState       | Bart,Alex     | mark        |
|                             | - Refactor/adjust assigned classes if needed.          | All, see classes assigned to the right. | 4 pr                     | В                             | MenuMainState           | Bart,Alex     | Mark        |
|                             | - Format list of flaws/refactors into deliverable doc. | All, see classes assigned to the right. | 2 pr                     |                               | MenuMultiplayerState    | Bart,Alex     | Mark        |
|                             |  |   |                          |                               | MenuSettingsState       | Bart,Alex     | Mark        |
| Exercise 2 (45p)            |  |   |                          |                               | Popup                   | Bart,Alex     | Mark        |
|                             | Use inCode to compute software metrics                 | Mark                                    | 1                        | 1 C                           | RND                     | Menno, Bart   | Mark        |
|                             | Fix 3 god classes                                      | [Alex], Mark, Bart                      | 4 pp                     | В                             | Seperator               | Bart,Alex     | Mark        |
|                             | - Explain design choices or errors that caused it      |   |                          |                               | Textfield               | Bart,Alex     | Mark        |
|                             | - Fix or explain why you won't                         |   |                          |                               |                         |               |             |
|                             | Fix schizofrenic class                                 | [Bart], Menno, Stefan                   | 3 pp                     | В                             | Client                  | Stefan, Menno | Bart/alex   |
|                             | - Explain design choices or errors that caused it      |   |                          |                               | Connector               | Alex, Bart    | Menno       |
|                             | - Fix or explain why you won't                         |   |                          |                               | Host                    | Stefan, Menno | Bart/alex   |
|                             | Fix internal duplications                              | [Menno], Stefan                         | 2 pp                     | C                             |                         |               |             |
|                             | - Explain design choices or errors that caused it      |   |                          |                               | Level                   | Bart, Mark    | stefan      |
|                             | - Fix or explain why you won't                         |   |                          |                               | level 1-10              | Bart, Mark    | Menno/ste   |
|                             |  |   |                          |                               | LevelFactory            | Menno, Bart   | stefan      |
| Miscellaneous               |  |   |                          |                               | LevelFactoryMultiPlayer | Menno, Bart   | Alex/stefa  |
|                             | - Assemble final deliverable document                  | Mark                                    | 3                        | B A                           | LevelFactorySinglePlaye | r Menno, Bart | stefan      |
|                             | - Concurrency issues                                   | Alex                                    | 4                        | 1                             |                         |               |             |
|                             |  |   |                          |                               | BouncingCirle           | Menno, Stefan | Bart        |
| [person] = responsible pers | on in case of multiple persons for one task            |   |                          |                               | CircleList              | Menno, Stefan | Bart        |
| pp = per person             |  |   |                          |                               | Coin                    | Menno, Bart   | Mark/Alex   |
|                             |  |   |                          |                               | FloatingScore           | Menno, Bart   | Mark        |
| People                      | Total Estimated Effort (hours)                         |   |                          |                               | Gate                    | Mark,Alex     | Stefan / Ba |
| Mark                        | 16   |   |                          |                               | HighScores              | Menno,Alex    | Bart        |
| Alex                        | 16   |   |                          |                               | HighScoresParser        | Menno, Stefan | Bart        |
| Bart                        | 16   |   |                          |                               | LevelContainer          | Alex, Bart    | stefan      |
| Menno                       | 13   |   |                          |                               | Logger                  | Mark,Alex     | Bart, Menr  |
| Stefan                      | 13   |   |                          |                               | MyRectangle             | Mark, Bart    | Menno       |
|                             |  |   |                          |                               | Player                  | Mark, Bart    | Alex        |
|                             |  |   |                          |                               | PlayerList              | Mark, Stefan  | Bart        |
|                             |  |   |                          |                               | Score                   | Mark, Stefan  | Bart        |
|                             |  |   |                          |                               | ShutDownHook            | Mark, Menno   | Bart        |
|                             |  |   |                          |                               | Weapon                  | Mark, Stefan  | Alex        |
|                             |  |   |                          |                               | WeaponList              | Stefan, Mark  | Bart        |
|                             |  |   |                          |                               |                         |               |             |
|                             |  |   |                          |                               | FastPowerup             | Menno, Stefan | _           |
|                             |  |   |                          |                               | FreezePowerup           | Menno, Stefan | Bart        |
|                             |  |   |                          |                               | InstantLaser            | Menno, Stefan | Alex        |
|                             |  |   |                          |                               | Powerup                 | Menno, Stefan | Alex        |
|                             |  |   |                          |                               | SlowPowerup             | Menno, Stefan | Bart        |
|                             |  |   |                          |                               | SpeedPowerup            | Menno, Stefan | Bart        |
|                             |  |   |                          |                               | Spiky                   | Menno, Stefan | Alex        |
|                             |  |   |                          |                               | Shield                  | Menno, Stefan | Alex        |