| | Sprint Plan #3 (assignment 3) | | | |
|------------------------------------|---|---------------------------|--------------------------|-------------------------------|
| Game: Bubble Trouble | | | | |
| Group 1 | | | | |
| | | | | |
| User Story | Task | Task Assigned To | Estimated Effort (hours) | Priority (A-E) (A is highest) |
| Exercise 1 (45p) | Fix: multiplayer starting/restarting issues | [Mark], Stefan | 4 | В |
| As a user, I wish to have a better | Fix: multiplayer game without 2 players existing | [Mark], Bart | 2 | В |
| experience whilst playing the | Fix: multiplayer movement jarring on double input | Mark | 2 | Е |
| game in multiplayer. | Make host/client extended from a base class | Menno | 1 | D |
| When I play a game in | Make time-out time far lower | Alex | 1 | Е |
| multiplayer, I wish to have a | Add new powerups (Freeze, slow/fast balls) | [Bart], Mark | 3 | В |
| bugfree and well polished | Add new powerups (Health, random) | [Mark], Bart | 3 | В |
| experience without any issues. | Uphold and improve RDD (CRC/UML) | Stefan, Alex | 4 | С |
| | Improve general code quality (encapsulation, readibilit | [Bart], Menno, Mark, Alex | 10 | С |
| | Fix PMD-warnings where necessary | [Menno], Alex, Stefan | 3 | Α |
| | | | | |
| Exercise 2 (30p) | Singleton pattern for logger | [Menno], Bart | 5 | Α |
| | - create Natural language description | Bart | 1 | С |
| | - create Class diagram | Menno | 2 | В |
| | - create Sequence Diagram | [Bart], Menno | 2 | В |
| | Factory pattern for levels | [Stefan], Alex | 5 | Α |
| | - create Natural language description | Alex | 1 | С |
| | - create Class diagram | Stefan | 2 | В |
| | - create Sequence Diagram | [Alex], Stefan | 2 | В |
| | | | | |
| Exercise 3 (15p) | part 1: about Good and Bad practices | Stefan | 1 | В |
| | part 2: about Visual Basic | Alex | 1 | В |
| | part 3: about Enumerating 3 other factors | Alex | 1 | В |
| | part 4: about 3 bad practice factors | Menno | 1 | В |
| | | | | |
| | | | | |
| People | Total Estimated Effort (hours) | | | |
| Mark | 11,0 | | | |
| Alex | 11,0 | | | |
| Bart | 10,5 | | | |

| Menno | 11,0 | | |
|--------|------|--|--|
| Stefan | 11,5 | | |