**Name**: Jenna Laaksovirta

**Pair:** Karolina Mäkinen and Jesse Kottonen

**Amount of completed tasks:** 10

**Which tasks were left undone or incomplete:**

Self-assessment:

Difficult because Class is new thing for me. Jesse help’s us 8-10 exercise. Now I understand Class and objects better, but I need more practice.

## Test report

|  |  |  |  |
| --- | --- | --- | --- |
| **Task** | **Input / action** | **Desired output** | **Actual output (use red color if desired output != actual output)** |
| **3** | User inputs integer out of range, e.g. -10 or 121. | Exercise points: -19  Error: exercise points cannot be < 0 or > 120. | Give points: -19  Give number that is bigger than 0 and smaller than 120. |
| **3** | User inputs a valid integer, e.g. 78. | Exercise points: 78  Your grade is: 2 | Give points: 78  Grade 2 |
| **3** | <test every grade 0-5 that the points vs. grade works correctly> | Exercise points:  Your grade is: | Give points: 78  Grade 2 |
|  | | | |
| **5** | User inputs 2 students.  <You can also have some other way to ask the amount of entries than the one presented on the right. Just modify the desired output accordingly.> | Give name: Sanna  Give grade: 3  Want to input more students (Y/N): Y  Give name: Anne  Give grade: 5  Want to input more students (Y/N): N  Average grade of students is: 4 | Student name: Heikki  Student grade: 4  Student name: Karolina  Student grade: 5  Student name: Jenna  Student grade: 2  Student name: Jesse  Student grade: 5  Student name: Mauno  Student grade: 3  Students average: 3.8 |
| **5** | <Your own test cases here, add rows. Test at least with 0 students, multiple students, grades out of bounds (so error message is given) etc. Add own row for every test case.> |  | Student name: Heikki  Student grade: 4  Student name: Karolina  Student grade: 5  Student name: Jenna  Student grade: 2  Student name: Jesse  Student grade: 5  Student name: Mauno  Student grade: 3  Students average: 3.8 |
|  | | | |
| **6** | User runs the program  <Run the program a couple of times so that you get each side up at least once> | This side is up: Heads  Tossing the coin…  Now this side is up: Tails | This side up Heads  This side up Tails |
|  | | | |
| **7** | User runs the program  <Run the program a couple of times so that you get every side up at least once.> | This side is up: Heads  Tossing the coin…  Now this side is up: Coin defies gravity and disappeared. | This side up: Heads  Tossing the coin…  Now this side is up: Coin lands on the table upright and not flat showing heads or tails. |
|  | | | |
| **10** | <Write test case depending on your implementation.> |  | Alarm on  23:59:55  23:59:56  23:59:57  23:59:58  23:59:59  WAKE UP!  0:0:0  0:0:1 |
|  | | | |