**Peer evaluation week 12 – Ruben Flinterman**

**Part A Peer evaluation**

1. ***How or with what knowledge/skill can you help/support other team members?***

I can help others with how you can apply object oriented programming.

1. ***With what could you use help/support from other team members?***

To be honest, I’m not so sure.

1. ***Describe for each team member at least one thing he/she does well and at least one point for development.***

***This is what you do well:***

Jonathan Bout: I noticed that Jonathan is really good at problem solving and also really determined to solve the issue at hand.

***This is what I see as a point for development:***

Jonathan Bout: During the challenge weeks I did with Jonathan I noticed he can sometimes be a bit quiet both physically and even more so digitally which can cause confusion on what he works on. When we introduced a Kanban board this seemed to be more of a solution.

1. ***Discuss the feedback you wrote down in question 2 with your team members. Write down what feedback you received from your team members.***

***This is the feedback I received from my learning team (write down multiple items):***

***This is what I do well:***

***These are points for development:***

**Part B Code review**

1. ***Find a student from a different learning team and decide together which programming assignment from week 9, 10 or 11 you are going to review. Look at the code of your fellow student and answer the following questions:***
2. ***Which programming assignment did of which student did you review?  
   Programming assignment:*** *9* ***Student:***Jonathan Bout
3. ***Do the variables have correct names? (is it a description of what it contains? Which one(s) would you name differently? Are there obsolete variables? How does this code compare to your code?)***All variables are correct have have a datatype assigned. I don’t see any obsolete variables. The code compared to mine is that my code don’t all have a datatype assigned.
4. ***Does the code do what it’s supposed to do? And is the code clear in what it does? Doet de code wat het moet doen? En is de code duidelijk in wat het doet? How does this compare to how you solved it?***

The code works as how it is supposed to work. The print lines are also perfectly organized in a way that it is both readable while looking and running the code.

1. ***How do the if/while statements look? (think about: are they clear and clean, are there obsolete statements?) How does this compare to how you solved it?***They are pretty clean and I don’t really see any unnecessary if and/or while statements.
2. ***Are the PEP8 guidelines for Python applied? Where does this go well? Where can it be improved?***Yes the code uses PEP8 guidelines but I would have liked if Jonathan had added docstring and comments.
3. ***Is there a simpeler solution possible? Compare your code with that of your fellow student. What differences and similarities do you see?***

The code is pretty simple already. Some similarities I’m seeing is the way we handle the (beginning of) check\_in. The difference is that I use isInstance to make sure if variables have the correct type stored and he doesn’t do that.

1. ***How is a wrong input handled? (if applicable to the assignment you chose)***

He uses an if and else statement to check if the correct input is given.

1. ***Write a short summary of your findings in Part B question 3 to 8. What goes well? What can be improved? What differences and similarities do you notice when you compare your code with the code of your fellow student?***

The code is clean and does the job. It’s comparable with my own code but Jonathan clearly spends time on how to make the code shorter which I didn’t spend a lot of time on. He uses a match case instead of an elif for the menu which works well although this wouldn’t be my first choice.