Requirements assignment 2, exercise 2

<u>Implementation saved game.</u>

Must haves:

- When a player closes the game, the level it was on shall be saved.
- When a player closes the game, the score it had achieved shall be saved.
- When a player closes the game, the board with all the jewels and their positions shall be saved.
- When a player starts the game, it shall continue from the level it had previously left it on.
- When a player starts the game, it shall continue counting scores from the state it was left on.
- When a player starts the game, it shall continue with the same board from the state it was left on.

Should haves:

We do not have any should haves.

Could haves:

We do not have any could haves.

Won't haves:

We do not have any won't haves.

Non-functional requirements:

• The data described above shall be written to a JSON file*.

^{*} We encountered some problems with JSON and the latest version of Java. If we cannot resolve this issue, we will write the data to an XML file.