

Deficiencies in assignment 2:

- File not found exception not added.
- The output of ZReport is not correct. The given devices could not be sorted as desired.
- It is not a regular code because certain output variations were added to the already complete code while the code dynamics were forgotten.
- Simplicity could not be achieved in the Main class. There was a fear of either giving output from other classes or defining an output file and risking it getting corrupted.
- Necessary precautions have been taken especially in adder methods to prevent incorrect inputs. However, in the face of possible "Add SmartPlug plug1 On 20 Error" type commands, it will assume that there are no Error-style extra adding numbers and will perform the operation over the "Add SmartPlug plug1 On 20" statement without giving the desired error. Possible expression For example, despite the lack of

The structure like `try{}catch(ArrayIndexOutOfBoundsException w){}` has been added for the parts that will lead to error in sentence separation mechanics such as the "add" statement.

- Try catch structure has been added in time commands, but it has not been checked whether it works when it is not needed.
- Some additions have been made on the Change Name method, it gives the desired output, but it has not been checked for all conditions.
- In ZReports, minute seconds are not in 04 :03 format.

Written in 4:3 format.

- It has been noted that there are no unused objects, but it may have been overlooked.