**TK1143 Program Design and Problem Solving**

**Free Goal Assignment**

**Your task**

1. Determine a scenario.
2. Based on the scenario, determine objects related to the scenario.
3. Based on the identified objects in (2), determine object attributes; attributes that represent dynamic and static states of the objects. You can refer to general source to get related information.
4. Determine relevant methods for the objects.

1. Design a GUI for the respective scenario.
2. Implement event handlings for the GUI with respect to the chosen scenario.

Please provide the list of java files and its explanation.

**What to submit:**

1. Submit: Document that mention the above information (see example file) in UKMFolio
2. Submit: The java program

In UKMFolio

1. Demo: the execution of program.