

EBU6304: Software Engineering

Lab 4: UML class diagrams

In the next few labs, you will be required to develop a simple banking system using Agile methods, following the guidelines and activities outlined in the Case Study.

Bear in mind that there is no absolute right answer – the sample solutions given are guidelines only, your solution may be perfectly appropriate.

In this lab, you are suggested to do the following activities:

- 1. Review the case study and guideline.
- 2. Based on the sample stories, complete the rest of the stories and product backlog.
- 3. Based on the initial UML class diagrams given, make your own version of the class diagram.

You can use any tool to draw the UML diagram, such as Visual Paradigm: https://online.visual-paradigm.com/diagrams/features/uml-tool/

Simply use pen and paper is also fine.