

COMP-3008 Practical 02

- Study the BASE Astah file
- Answer the following questions
- Follow the submission requirements

1. Sequence Diagram for use case Find Customer

- Realize the use case Find Customer. Produce a sequence diagram as the solution
- Develop a diagram that uses general named variable arguments
- The 3-tier (MVC) architecture must influence your solution

2. Sequence Diagram for use case Open Account

- Realize the use case Open Account. Produce a sequence diagram as the solution
- Use gated ref (Interaction Use) for Find Customer
- Use break (Combined Fragment) to return error if customer is null
- The 3-tier (MVC) architecture must influence your solution
- Put all Presentation (View) related information in notes

Submission Requirements

1. Arrange each solution diagram and its outer frame for a professional presentation
2. Export each solution diagram as a PNG file
3. Insert the PNG files into the provided Word document TEMPLATE in the same order as the questions
4. Replace **YourName** and **##** in the header of the Word document with your name and section number
5. Save the Word document as a **PDF file**
6. Submit **only** the **PDF** and **Astah** files to the appropriate dropbox in Learn
7. **DO NOT zip** the files