

# Class Discovery Activity

Read the Bank Application Requirements pdf.

Design an Object Oriented Program for the application:

- Discover the classes
- Determine the responsibilities of each class
- Describe relationships and collaborations between classes
  - We haven't discussed much about this yet, so just think about what class might need information or data from another class and fill out the collaboration section if you believe there are any relationships.

Analyze the Bank Account Application requirements and fill out CRC cards doc for possible classes.

- You can copy and paste template or Customer class card for other classes and rename.
- To add more rows to a card
  - click on or highlight bottom row,
  - right click
  - select insert > insert rows below

**\*This is just an introduction to thinking about how to create classes from a requirements document. We'll go into more detail about the process and work through the example and code the application later.**

**Just use your best judgement. I'm not looking for any particular right or wrong answers. Grades are based on effort, not correct answers.**