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| --- | --- |
| **Project title** | **NOTE: please rename the document to your project title before saving it.** |
| **Author(s)** |  |
| **Group** |  |

# Task Description

Here you shall describe in detail what the application must do, and how the user interacts with the application. A sketch of the GUI should also be presented. Should be about 3-4 pages.

If group project then also task division should be included here.

# Class Discovery

Here you should use CRC cards to find classes, responsibilities and collaborators (see Lecture 7). A sample CRC is shown below. Draw by hand and take snapshots with your camera/smartphone or edit directly in this document.

|  |  |
| --- | --- |
| **Class Name** | |
| Responsibility 1 | Collaborator class 1\_1  Collaborator class 1\_2  … |
| Responsibility 2 | Collaborator class 2\_1  Collaborator class 2\_2  … |

Use as many cards as needed.

# Class Diagram

Class diagrams for your application as found using the CRCs above. If the class diagram grows big and does not fit, put the big picture first without details and then the diagrams for each class as in the example below.









