

# Object-Oriented Language and Theory

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## Lab 11: Object-Oriented Design of Mini-project

### \* Objectives:

In this lab, you will:

- Work in group
- Completing the design of your mini-project
- Draw class diagram for your mini-project

### \* Reading Document

Please read the following links for a better design.

- <https://www.geeksforgeeks.org/oops-object-oriented-design/>
- <https://www.geeksforgeeks.org/object-oriented-programming-oops-concept-in-java/>
- [https://www.youtube.com/watch?v=fJW65Wo7IHI&list=PLGLfVvz\\_LVvS5P7khyR4xDp7T9lCk9PgE](https://www.youtube.com/watch?v=fJW65Wo7IHI&list=PLGLfVvz_LVvS5P7khyR4xDp7T9lCk9PgE)

### \* Exercises

- Complete the class diagram of your mini-project, export it as a png file, and save them in design directory.