# SAD Assignment 3 Tasks

Requirement:

For Part III of the project you should provide a platform dependent detailed DESIGN model.
You may refine your architecture and enhance your design model based on reasonable design decisions by applying some design principles or patterns.

**0 Introduction and Overview:**
The introduction file should describe the UML models and other artifacts created for your system analysis and design. The file should concisely indicate changes and additions, if any, of your project's specification and design.

**1 Updated use case model**

**2 Architecture Refinement:**
a. Present a **platform-dependent architecture** with refined overall structure.
b. Provide a list of **subsystems** and **interfaces**
c. Demonstrate **interface specification** in details with one or several samples between your system and external systems, such as the public information website, 3 rd party messaging system, map services and so on.
d. Select one subsystem as **an example to specify its interfaces in details**.

**3 Design model:**
a. Include at least 5 examples of detailed **use case realizations** (optional: Design one use case realization by **incorporating any design mechanism** and refined architecture.)
b. Include at least 20 detailed class design.

4 **Architectural styles** used and **critical design decisions** made in your solution.
5 *Contributions of team members.*
Note: You must submit both the required document and the corresponding UML model.

考虑到第0部分Intro依赖于后面几部分的成果，因此Intro部分最后再加。Contribution也是。

工作量比较大的工作包括 系统架构的细化和设计模型，此外设计风格和关键设计决策比较好借鉴别人，工作量没那么大。

分工建议两个人先做架构细化，两个人做设计模型。

0、1、4、5部分最后再补上去。