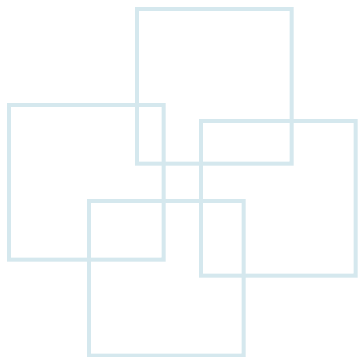
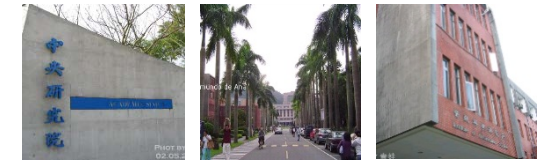


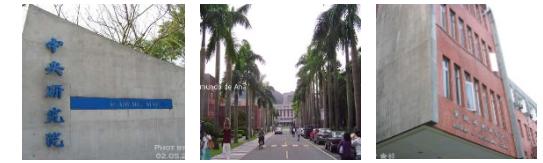
Term Project





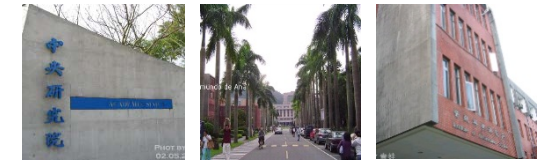
Project Requirement

- Number of members per team: 4 (3~5)
 - Email your team members and students IDs to TA by May 6: coolivan3@outlook.com (徐雅姿) with the email title: **OOAD TermProject, Leader's FullStudentID(Name)**
- Tentative schedule:
 - Milestone 1 (May 13) Week 13: Project's proposal
 - Milestone 2 (May 27) Week 15: Project's plan and OO analysis
 - Milestone 3 (June 17) Week 18: Project's user interface and final demo
- Grading:
 - Lecture, TAs and all of the students in this class will rank the performance of each team.



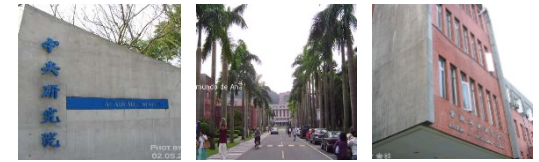
Milestone 1: Project's Proposal

- 5~10-minute presentation
 - Project's title, including originality (10%)
 - Motivation, including creativity and novelty (20%)
 - Possible customers (or application scenario) (10%)
 - Possible development tools and environments (10%)
 - User's requirement, vision statement, or software specification (40%)
 - Goal or expected results (10%)



Milestone 2: Project's Plan and OO Analysis

- 8~12-minute presentation with 2-minute Q&A
 - Brief summary (10%)
 - Title, motivation, customers, requirements, and development environment.
 - Project's plan (20%)
 - E.g., Goal, expected results, teaming (workload sharing), execution, schedule, etc.
 - Project's OO design and analysis (60%)
 - Use any analysis tools that would help. For example, feature list, use case (diagram), class diagram, design pattern, OO principles etc.
 - Expected challenges (10%)
 - Expected or encountered challenges and potential solutions. Why and how?



Milestone 3: Project's User Interface and Final Demo

- 8~12-minute presentation
 - Look-and-Feel (10%)
 - Friendliness (10%)
 - Completeness and functionality (10%)
 - E.g., how the interface interacts with the system.
 - Input checking (10%)
 - E.g., How the input is handled.
 - Final system analysis (20%)
 - Demo (40%)