

Project Two: User Requirement & Specification Report

Compus Card Service System / Case F / Case G / Case H / FREE-PROJECT

From Max, April 24, 2024

Two (best) or Three Students are composed of a team and finish an report of User Requirment & Specification for a Compus Card Service System / Case F / Case G / Case H in the meterials attached or ANY FREE-PROJECT with pre-notification & approval. The content and the format may reference the Appendix G of the textbook or the given reference report.

- 1) The **Compus Card Service System (CCSS)** is a web-based mobile app that allow students & employers to transfer money from one's Alipay or Wechat or bank account to his own campus card and to use one's campus card paying consumption fees in the campus.
- 2) You need to investigate the business logic of transfer fund from **Alipay or Wechat or an online bank account** to compus card. The fund is transferred to a public bank account owned by compus cards and store the value you may consumed in one's campus card. The value in a compus card is not refundable in our system.
- 3) In your report, you need to include (but not limited to) the Problem Description (with term definition), the suggested solution, user requirment, system specification, **top UI design** and system architecture with contribution of team members.

- 4) Your report may have two submissions, the first version may contain 10-15 pages totally, the second version may contain 20~30 pages in total typically.
- 5) If possible, You will present your work in the classroom in the last lecture week.

Please send your **first version** report to **c.max @ yeah.net** before **May 20** and send your **2nd** version before **June 18**.