

Class Name	Responsibilities	Collaborators
Student	<ul style="list-style-type: none"> - Places submissions - Knows name - Knows onyen - Knows PID - Knows submission history 	<ul style="list-style-type: none"> - Submission - Problem
Admin	<ul style="list-style-type: none"> - Places problems - Places solutions - Knows onyen - Sees student's submissions - Sees results of tester 	<ul style="list-style-type: none"> - Problem - Solution - Tester - Submission
Problem	<ul style="list-style-type: none"> - Knows problem description - Takes in submission 	<ul style="list-style-type: none"> - Solution - Submission
Solution	<ul style="list-style-type: none"> - Knows problem answer 	<ul style="list-style-type: none"> - Problem
Submission	<ul style="list-style-type: none"> - Accepts submissions in any language - Logs student submission 	<ul style="list-style-type: none"> - Student
Tester	<ul style="list-style-type: none"> - Checks submission against solution - Knows associated problem - Knows solution - Knows language of submission 	<ul style="list-style-type: none"> - Submission - Solution - Problem

Our group conducted our design work via Zoom and utilized Google Docs to collaborate on making the “cards”. We considered each class individually and shared our ideas on what the responsibilities of the class will be, and what other classes it has a relationship with. Although a table in Google Docs may not be as good as creating physical cards in person, it led to great discussion regarding our project and organizes the class responsibilities effectively.