# Phase 2 Design Rubric

## Sketch of game play views: 30 percent

Face-up cards and decks (face-down and destination decks with # cards they have): 5 percent

Destination card selection (3 cards, indicate selection, submit button): 5 percent

Player's own train cards and destination cards: 5 percent

Player info (score, train cards, destination cards, cars left, turn indicator): 5 percent

Chat: 5 percent

Board Map: 5 percent

### Sequence Diagram: 20 percent

- 1. Depiction of the whole flow for selecting/discarding Destination Cards at the start of a game: 10 percent (Assume the client has already received the 3 cards from the server)
- Depiction of the whole flow for adding to and updating the chat history (starts with clicking send message button, goes to server and back, ends with observer pattern updating GUI): 10 percent

## **UML: 40 percent**

Model Classes: 15 percent (3 each)

Game

Route

**Destination Card** 

Train Card

Player

Command Classes: 15 percent

UML or English explanation of data members/parameters for the following commands:

Draw Destination Card Command(s): 7 percent

Start Game Command: 4 percent

Chat Command: 4 percent

View and Presenters: 10 percent

Views and Presenters that correspond to the sketches

#### Task Breakdown: 10 percent

For each task in your project explain:

Who is doing it

What are the prerequisite tasks (what needs to be done before this)

Start Date End Date