

# CMSC137-PROJECT

GROUP NAME: I 1-2 PASS

GROUP MEMBERS:

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**Programming Language:** *Java*

**Integrated Development Environment (IDE):** *IntelliJ, Netbeans 11*

**Github Repository:** <https://github.com/jetabarro/CMSC137-PROJECT>

**Communication Protocol:**

*The client and the server will communicate using the following string as a packet*

### CC:PP:TT

**Message Code (CC)** Corresponds to the type of packet

*The following codes will be used as packet codes*

Codes | Description ———— | ———— 00 | Ready 01 | Start/Count 02 | Pass  
03 | Cards Matched

**Player ID (PP)** Corresponds to the identity of the sender

**Turn/Card/Ranking (TT)** Corresponds to the turn passed by the players or rank if won.

*The following codes will be used for the cards to be passed*

Ranks | Suits ———— | ———— A - Ace | D - Diamonds 2-10 - Cards 2-10 | H  
- Hearts J - Jack | S - Spades Q - Queen | C - Clubs K - King