1)  Yahtzee\_4

2) List the members of your group that have responded to each other by next class.

* Danielle F
* Ismael Perez Saavedra
* Logan Orlando

3) Choose a leader of the group: Danielle

4)  List the meeting times each week, how/when you are meeting, etc......

* **How we’re going to meet:**
  + Ismail doesn’t mind driving to RCC when he’s not working.
  + Logan prefers to meet via Zoom.
* **Availability**
  + Danielle: Usually anytime
  + Ismael:
  + Logan:
* **Next meetup?**
  + Sunday: Ismael & I met on Sunday; Logan via video.
  + ?

You will need to discuss the design of the game and what objects each individual will be responsible for creating, etc...

A basic schedule with responsibilities and a timeline.

**Design of the game? Project requirements?**

Danielle: The game is intricate. Take a peek at the outline below. Should 1 person work on User/Admin Class & two people work on the game?

Admin class

Create 1 Admin profile

Username: admin

Password

Read in admin login

Confirm username and password

Print message if login was == or != ?

Read binary file

Be able to delete something? idk

User class

Create User profile

Read in name, email, password?

Initialize hiScore?

Set date profile created?

Write inputs to binary file?

Game classes

Dice class

Return random() for any of the 5 dice

Needs to hold the value of 5 different dice

Needs to keep count of how many dice the player is keeping on each roll

Push dice their keeping

Remove dice if they still rolls remaining

2 arrays. tempScore and dice they’re keeping in-between rolls?

Return a score after each roll

Player class

Is Player class the same as User class?

Needs to access User class

Needs to inherit Score Card class

Needs access to Dice class

hold num of rolls left?

Score Card class

Upper Section

6 summing different quantities of dice

Total dice score

Bonus – if score 63 or over, then +35pts

Total of upper section

Lower Section

Three of kind category

Four of kind

Full House

Small Straight

Large Straight

Yahtzee (5 of kind)

Yahtzee bonus?

Chance – Score all 5 dice

Total of lower section

Grand total = total of lower + upper section

Will it need to hold which dice the player keeps in between rolls?

* **Objects Assignments & Responsibilities**
  + Danielle:
  + Ismael:
  + Logan:

**Timeline. What do we need to get done each week?**

1. March 19-25:
2. March 26-April1
3. April 2-8
4. April 9-15
5. April 16-24