User Story 1: Choosing the Date

Tasks:

1. Making the date class (Entity)

Making the CSV File -- Soheil – 1 hour

1. Making the logic of choosing the date

Connecting it to the CSV File—Rohan – 4 hours

1. Connecting the choosing date logic to the UI—Karthik –3 hours
2. Testing the logic

Testing the UI—Jemin –1 day.

1. Common Functions – Rohan – 5 hours

User Story 2: Registration

Tasks:

1. Making the Applicant Class (Entity)

Making the CSV File—Jemin/Soheil—2hours

1. Adding Transformations to the Applicant class—Jemin/Soheil—4 hours
2. Making the logic for the Applicant class—Jemin/Soheil—3 hours
3. Making the common functions (Reading/Writing/Updating) for the Applicant Class—Rohan—5 hours
4. Connecting the Registration logic to the UI—Karthik—3 hours
5. Testing the logic

Testing the UI—Jemin – 1.5 days

User Story 3: Application Status

Tasks:

1. Creating the Common functions for reading/writing/updating the application status—Rohan – 5 hours
2. Making the logic

Reading from the file and adding constraints for Age, Registration, Date Windows, Check Clearing –Rohan –2 days

1. Connecting to the UI—Karthik –1 day
2. Testing the logic

Testing the UI—Jemin/Soheil –3 days

User Story 4: Check-In

Tasks:

1. Creating the Common functions for reading/writing/updating the Check-In —Rohan – 5 hours
2. Making the logic for providing the CSV to the UI—Karthik –1.5 days
3. Connecting the read data to the UI—Karthik – 1 day
4. Making the logic for moving data from UI to CSV—Karthik/Rohan – 1 day
5. Testing the UI— Jemin/Soheil – 3.5 days