Work done until now:

Associative model:

To apply the associative model, we considered making the subset of the whole dataset for Cheapseats airline customers that had satisfaction ratings as 1,2,3. This was created to observe what factors are influencing the low rating given by the customers. We create buckets in order to find the correlation between the different attributes like age, shopping amount, male/female with the customer satisfaction.

One of the key observations is that people who are older in age (60-85 years) have rated the airlines much lower that is given the values 1,2,3 for the customer satisfaction more often than people who are younger.

People who don’t shop give less ratings as there are higher chances of them not being in a good mood as a result of having nothing to do at the airport.

Questions:

1.      What is **working well** within the project group?

We are trying our hands on at various models taught in class like associative and linear model to draw out some key insights. Group people are taking up various combinations of variable/attributes from the dataset to analyze it.

2.      What is **not working well** within the project group?

Sometimes it does become a little difficult to schedule the team meetings as everyone has different schedules, so working together virtually more than focusing on meeting often.

3.      Any specific **questions** the group has related to the project?

None as of now.

4.      Any specific **issues** the group is facing.

None as of now.

5.   Provide a **link** to your trello board.

       https://trello.com/b/t5xGUna0/project-update1