Topic 1 – Data Modeling (10-15 mins)

HK Express is Hong Kong's only low-cost carrier (LCC). Focusing on operation efficiency and on-time reliability, allow HK Express to offer low fares to customers, hence, bring true competition to Hong Kong market and surrounding region.

a.) Using the files from Flight_Data_2018.zip, what are some important insights you think is valuable to HK Express? (Feel free to utilize external data sources)
b.) Please showcase a model that predicts the probability of delay of a specific given flight.

Topic 2 – Team structure and plans (10 mins)

The Digital Transformation and Insights team of Management Office (reporting directly to CEO) is expanding its scope by adding the advance analytics and insights functions. Here are the mission and vision statements:

Mission:
- Creating value through data
- Steer the organization to be a data-informed enterprise
- Allows employees to apply their knowledge, draw insights and make the best possible decisions

Vision:
- Strengthening our future through digital technology
- Unleashing the full potential of our people
- Creating an engaging and productive workplace

a.) As employee #1 of this team, how would be your 30/60/90 day plan?
b.) How would you setup the team in the long run?