Introduction Notes:

**Slide 1**

*Good evening.  My name is Maureen, and I will be presenting the introduction portion of our project.*

*Next…(slide)*

**Slide 2**

*The purpose of this project: is To demonstrate the skills we developed in our Data Science and Visualization Bootcamp (which is a 24-week online program).*

*Team members for the project were Lilia, Maureen, Silvia and Hina*

**Slide 3**

*The topic we selected was Travel Insurance Claims*

*After searching the web for a data set, we decided on this**travel insurance claims dataset from Kaggle.*

*The reason we decided on this dataset is because we thought the data was large enough, with 62,000 rows and 11 features to be explored.*

*We found it an interesting subject to explore and thought it could be used to:*

**Slide 4**

*Here is the list of Attributes to our dataset.*

The **target** of the dataset is **Claim Status**.

Of the eleven features, we found *Agency Type, net sales, gender, age, travel duration and travel destination* interesting aspects to explore.

**Slide 5**

Based on those features, here are some of the questions we looked answer:

We wanted to know:

*Is there a relationship between travel Insurance claims and these features*?

(*Such as travel destination or age*)

We also wanted to know if:

*Any of these data points could be used to accurately predict insurance claims*?

*Did type of sales affect claims or the amount of insurance sold*?

*Are there any other trends that could be used to determine the likelihood of insurance claims being filed?*

**Slide 6**

We used Python as the programming language to analyze our dataset.

Here are the lists of Libraries, Tool and Methods and Software used. (*Next…*)

**Slide 7**

These are the steps we used to prepare the database.

Next up will be Lilia to present our Machine Learning Models.