

## Group Name: Data Force

Name	Email	Company	Country	Specialization
Anshi Mathur	<a href="mailto:anshimathur0325@gmail.com">anshimathur0325@gmail.com</a>	Data Glacier	United States of America	Data Science
Lujain Saad	<a href="mailto:lujainsaadcs@gmail.com">lujainsaadcs@gmail.com</a>	Data Glacier	Saudi Arabia	Data Science
Prince Kumar Lat	<a href="mailto:princek.iitk@gmail.com">princek.iitk@gmail.com</a>	Data Glacier	Canada	Data Science
Mohamed Amine Kina	<a href="mailto:kinaamine@gmail.com">kinaamine@gmail.com</a>	Data Glacier	Germany	Data Science

**Data Cleaning:** We were able to identify the unique values of each dataset before cleaning in order to identify if there were values that are null or not a like the others. To add on, we were able to identify if there were non-null values in all of the columns.

**Data Transformation:** We were able to change the columns with 'Yes' or 'No' answer values to hold 1 or 0 instead. This makes the machine learning modules more effective because numbers are easier to compute than words. We also changed categorical variables into indicator/dummy variabes. This increases the column count as well. Once again, this makes the machine learning modules more efficient.