**COMP360 – Introduction to Artificial Intelligence**

**Project 3**

**Group Member 1**

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1. Pick a real world problem o be solved by machine learning. Clearly describe the problem. What needs to be ‘learned’? (upto 3 lines)

We have picked the graduation admissions predicting problem to be solved through the machine learning technique. The purpose to implement this problem is to give the predicted output gives them a fair idea about their chances for a particular university in America. Python needs to be learned to implement this problem.

1. Where did you collect the data from?

I collected the dataset from

<https://www.kaggle.com/datasets>

1. What are the features? What type of target/label you are dealing with? What is the size of the data?

Following are the features of dataset:

Serial No., GRE Score, TOEFL Score, University Rating, SOP (Statement of Purpose), LOR (Letter of recommendation), CGPA, Research, Chance of Admit

The target of this problem is Getting/Not getting admission

Size of the data is 9 KB.

1. Is it a supervised or unsupervised learning problem?

It is supervised learning problem.