CHAPTER 6.0

IMPLEMENTATION PLANNING

6.1 IMPLEMENATATION INVIRONMENT

Hardware:

- Model: Dell Inspiron 15 3000
- Processor: Intel Core i5 7th Generation
- Installed Memory (RAM)- 8.00 GB
- System type- 64-bit Operating System, x64 based processor

Software:

- PyCharm 2019
- Flask 1.0.2
- Technology- HTML, CSS, JavaScript, Jquery, Bootstrap and Python

6.2 MODULE SPECIFICATION

Module 1: Data preprocessing

This stage involves fetching data from web and then processing it to make it suitable for modelling.

Module 2: Model generation and testing

In this module used the machine learning to generate models which can be used to predict the results. I used different machine learning models and calculated the accuracy from each model and finally selected the one with best accuracy.

Module 3: GUI Design

In this module interface has been developed using python framework flask. The interface contains a single form where user can enter some match details. Thus, it is easy and better way of getting all the valid inputs.