TITLE of Mini Project

A Mini Project Proposal
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by

SHUBHAM KHANTWAL
(En. No. PV-2011104)

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
GRAPHIC ERA HILL UNIVERSITY, DEHRADUN

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1. INTRODUCTION AND STATEMENT OF THE PROBLEM

This is a time of automating things as much as possible. For the same reason we have many great tools for contact less search engine in which we only have to put down the query word and it does all the searching . but these models are used only for pre calculated searches such as web pages and formula based calculations .

What if we combine this searching with self-calculating model . It can work like a real time AI bot for calculations.

1.1 INTRODUCTION

Here this project focuses on simple model for showing the scope of this idea. We have just used two simple classification machine learning model namely movie recommender system, house price predictor. We have used a menu-based code for calling the model for calculation.

At present we have only the keyboard based input, but in future we will be able to take input through many different methods such as image, voice.

1.2 STATEMENT OF THE PROBLEM (OBJECTIVE WRITE IN POINTS)

1.2.1 Make finding solutions easy as finding query with the help of a bot.

1.3 TOOLS AND TECHNIQUES USED.

Jupyter notebook, libraries: pandas, numpy, sklearn.

Machine learning models: - linear regression.

2. Conclusion

If this model succeeds. It can be a turning point for the automation models. As we will be able to solve our high level questions based on data with just the voice input.

SOME EXTRAAS

FUTURE MODIFICATOINS

1.Input methods:

      1.Voice activated input

      2.Image activated input

2.User interface