VISHWAKARMA INSTITUE OF TECHNOLOGY

DEPARTMENT OF ENGINEERING SCIENCES AND HUMANITIES

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| **CAP. PROJ2 BATCH: - F1** | **CAP. PROJ 2 GROUP ID: - F3** | **ACADMIC YEAR 2020-21** | | **SEMESTER-2** |
| TITLE OF PROJECT | Money Manager - Machine Learning and Chat Bot integration | | | |
| NAME OF GUIDE | Prof. (Dr.) Shailendra Rajabhau Bandewar | | CP2 Group Roll Numbers: - 11, 12, 13, 14, 15, 16 | |

**CAPSTONE PROJECT 2\_****PROGRESS REVIEW REPORT 1**

**INDIVIDUALLY ASSIGNED CP2 PROJECT WORK COMPLETED TILL DATE (2/3 LINES):-**

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| GROUP MEMBER NO: - 1 | ROLL NUMBER: - 11 | NAME: - Vedant Millind Gokhale |
| * Research on Machine Learning algorithms * Creating the frontend for the Chatbot * Learning NLTK (Natural Language Processing) for the chatbot * Finding out Research Paper for the literature review * Learning Django for some backend development | | |
| GROUP MEMBER NO: - 2 | ROLL NUMBER: - 12 | NAME: - Shriram Padmakar Gole |
| * Learning the chatbot concepts * Finding out the intents i.e. the conversations for the chatbot * Finding more information which can be useful for the users * Finding out Research Paper for the literature review | | |
| GROUP MEMBER NO: - 3 | ROLL NUMBER: - 13 | NAME: - Mitrajeet Jitendra Golsangi |
| * Learning about Machine Learning algorithms * Learning about the neural networks * Creating the chatbot backend * Creating the price prediction model using LSTM algorithm (in progress) * Finding out Research Paper for the literature review | | |
| GROUP MEMBER NO: - 4 | ROLL NUMBER: - 14 | NAME: - Aayush Amol Gore |
| * Learning about the CSS and HTML concepts in greater detail * Making the webapp responsive (in progress) * Incorporating the information given in the application * Finding out Research Paper for the literature review | | |
| GROUP MEMBER NO: - 5 | ROLL NUMBER: - 15 | NAME: - Ashutosh Satish Gore |
| * Gathering information on current project * Creating the presentation for the mid semester review * Finding out Research Paper for the literature review | | |
| GROUP MEMBER NO: - 6 | ROLL NUMBER: - 16 | NAME: - Kaushal Kailas Gore |
| * Gathering information for the project * Creating the Literature review * Creating the Final Research Paper (in progress) * Finding out Research Paper for the literature review | | |

**Format of Progress Review Report of the Group :**

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| **Review No.: 1 CP2 Group No.: F1 Date:- 16-06-2021** |
| **CP2 Progress Review Report: -**   * **The group has completed the tasks of finding and learning of the concepts used in the CP2 project like, machine learning, neural networks, HTML, CSS, etc.** * **We also have completed the backend for the chatbot and are working on the intents and its frontend integration** * **The price/stock prediction model is about to be completed after which we can begin to integrate it with our web application** * **The Literature review is completed and each member has found the research paper meaning every member has a good knowledge in his respective domain** * **Nearly 70% of the webapp is responsive as of today and the work on the same is going at the desired pace** |
| **CAPSTONE** P**ROJECT 2 WORK COMPLETION TILL DATE OF THE GROUP IN PERCENTAGE (%) :- 40-45** % |

**HAVE YOU SHOWED THIS PREPARED CP2\_PROGRESS REVIEW REPORT TO YOUR GUIDE AND GOT IT APPROVED? (YES/NO): - YES**

**NAME OF CP2 GUIDE (First Name Last Name): - Shailendra Rajabhau Bandewar**