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 2**

**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 |
| * Completed the Chatbot algorithm * Completed the Chatbot Frontend * Working on page redirect and tutorial using chatbot * Helped in responsiveness of the website * Found out Research Paper for the literature review | | |
| GROUP MEMBER NO: - 2 | ROLL NUMBER: - 12 | NAME: - Shriram Padmakar Gole |
| * Found out the intents i.e. the conversations for the chatbot * Found more information which can be useful for the users * Found out Research Paper for the literature review * User interface checking and bug finding | | |
| GROUP MEMBER NO: - 3 | ROLL NUMBER: - 13 | NAME: - Mitrajeet Jitendra Golsangi |
| * Learning about Machine Learning algorithms neural networks * Created the chatbot backend * Created the price prediction model using LSTM algorithm * Integrated Chatbot with webapp * Interactive graphs for Data visualization * Application of changes suggested by other users in the backend * Found 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 * Made the webapp responsive * Incorporating the information given in the application * Application of Changes in suggested by other users in the UI * Found 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 and end semester review * Found out Research Paper for the literature review | | |
| GROUP MEMBER NO: - 6 | ROLL NUMBER: - 16 | NAME: - Kaushal Kailas Gore |
| * Gathering information for the project * Done with the Literature review * Creating the Final Research Paper (in progress) * Found 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.: F3 Date: - 13-07-2021** |
| **CP2 Progress Review Report: -**   * **The group has completed the integration of Chatbot in the website** * **The complete website (excluding certain special components) are responsive and we are working on the special ones** * **The LSTM prediction model is up and ready and only the integration of it remains. The plan to do the same is set in motion** * **The group has overcome the previous vulnerabilities from the previous semester and also added some new features** * **We have also added dynamic and responsive charts for better data visualization** * **The peripheral tasks are also on track and creating the presentations and conference papers is going as planned** * **This is the technical progress of the group till date** |
| **CAPSTONE** P**ROJECT 2 WORK COMPLETION TILL DATE OF THE GROUP IN PERCENTAGE (%): 93-96** % |

**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**