

# VISHWAKARMA INSTITUTE OF TECHNOLOGY

DEPARTMENT OF ENGINEERING SCIENCES AND HUMANITIES

<b>CAP. PROJ2 BATCH: - F1</b>	<b>CAP. PROJ 2 GROUP ID: - F3</b>	<b>ACADMIC YEAR 2020-21</b>	<b>SEMESTER-2</b>
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):-

GROUP MEMBER NO: - 1	ROLL NUMBER: - 11	NAME: - Vedant Millind Gokhale
<ul style="list-style-type: none"><li>- Research on Machine Learning algorithms</li><li>- Creating the frontend for the Chatbot</li><li>- Learning NLTK (Natural Language Processing) for the chatbot</li><li>- Finding out Research Paper for the literature review</li><li>- Learning Django for some backend development</li></ul>		
GROUP MEMBER NO: - 2	ROLL NUMBER: - 12	NAME: - Shriram Padmakar Gole
<ul style="list-style-type: none"><li>- Learning the chatbot concepts</li><li>- Finding out the intents i.e. the conversations for the chatbot</li><li>- Finding more information which can be useful for the users</li><li>- Finding out Research Paper for the literature review</li></ul>		
GROUP MEMBER NO: - 3	ROLL NUMBER: - 13	NAME: - Mitrajeet Jitendra Golsangi
<ul style="list-style-type: none"><li>- Learning about Machine Learning algorithms</li><li>- Learning about the neural networks</li><li>- Creating the chatbot backend</li><li>- Creating the price prediction model using LSTM algorithm (in progress)</li><li>- Finding out Research Paper for the literature review</li></ul>		
GROUP MEMBER NO: - 4	ROLL NUMBER: - 14	NAME: - Aayush Amol Gore
<ul style="list-style-type: none"><li>- Learning about the CSS and HTML concepts in greater detail</li><li>- Making the webapp responsive (in progress)</li><li>- Incorporating the information given in the application</li><li>- Finding out Research Paper for the literature review</li></ul>		
GROUP MEMBER NO: - 5	ROLL NUMBER: - 15	NAME: - Ashutosh Satish Gore
<ul style="list-style-type: none"><li>- Gathering information on current project</li><li>- Creating the presentation for the mid semester review</li><li>- Finding out Research Paper for the literature review</li></ul>		
GROUP MEMBER NO: - 6	ROLL NUMBER: - 16	NAME: - Kaushal Kailas Gore
<ul style="list-style-type: none"><li>- Gathering information for the project</li><li>- Creating the Literature review</li><li>- Creating the Final Research Paper (in progress)</li><li>- Finding out Research Paper for the literature review</li></ul>		

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

<b>Review No.: 1</b>	<b>CP2 Group No.: F1</b>	<b>Date:- 16-06-2021</b>
<b>CP2 Progress Review Report: -</b> <ul style="list-style-type: none"><li>- 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.</li><li>- We also have completed the backend for the chatbot and are working on the intents and its frontend integration</li><li>- The price/stock prediction model is about to be completed after which we can begin to integrate it with our web application</li><li>- The Literature review is completed and each member has found the research paper meaning every member has a good knowledge in his respective domain</li><li>- Nearly 70% of the webapp is responsive as of today and the work on the same is going at the desired pace</li></ul>		
<b>CAPSTONE PROJECT 2 WORK COMPLETION TILL DATE OF THE GROUP IN PERCENTAGE (%)</b> <b>:- 40-45 %</b>		

**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**