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| **Academic Year** | | 2023-24 | | | | | | | | |
| **Department** | | Information Technology | | | | | | | | |
| **Course code** | | ITM601 | | | | | **Course Name** | | Mini Project – 2 B Web Based On ML | |
| **Student Details** | | | | | | | | | | |
| **Sr. No.** | **Full Name** | | | | **Class** | **Roll No.** | | **Contact No.** | | **Email-Id** |
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| **Project Details** | | | | | | | | | | |
| **Project Group No.** | | | TE-IT-23-16 | | | | | | | |
| **Title of the Project** | | | University Admission Prediction | | | | | | | |
| **Guide Details** | | | | | | | | | | |
| **Guide Name** | | | | Ms. ARCHANA CHAUGULE | | | | | | |
| **Co-Guide Name(If any)** | | | | Ms. PRANALI PAWAR VHORA | | | | | | |

**THIRD YEAR MINI PROJECT-2B**

**LOGBOOK**

**Mini Project –2B Course Outcomes and Mapping to Program Outcomes and Program Specific Outcomes**

**Course Objectives**

1. To acquaint with the process of identifying the needs and converting it into the problem.
2. To familiarize the process of solving the problem in a group.
3. To acquaint with the process of applying basic engineering fundamentals to attempt solutions the problems.
4. To inculcate the process of self-learning and research.

**Course Outcome:** Learner will be able to…

1. Identify problems based on societal /research needs.
2. Apply Knowledge and skill to solve societal problems in a group.
3. Develop interpersonal skills to work as member of a group or leader.
4. Draw the proper inferences from available results through theoretical/experimental/simulations.
5. Analyse the impact of solutions in societal and environmental context for sustainable development.
6. Use standard norms of engineering practices
7. Excel in written and oral communication.
8. Demonstrate capabilities of self-learning in a group, which leads to life long learning.
9. Demonstrate project management principles during project work.

**Weekly Attendance Report of Mini Project- 2B**

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| **Sr.**  **No.** | **Week No.** | **Date** | **Student 1 signature** | **Student 2 signature** | **Student 3 signature** | **Student 4 signature** | **Guide Signature** | **Co-Guide Signatur e (if any)** |
| **1** | **1** | **20/1/24** |  |  |  |  |  |  |
| **2** | **2** | **27/1/24** |  |  |  |  |  |  |
| **3** | **3** | **03/2/24** |  |  |  |  |  |  |
| **4** | **4** | **10/2/24** |  |  |  |  |  |  |
| **5** | **5** | **23/3/24** |  |  |  |  |  |  |
| **6** | **6** | **30/3/24** |  |  |  |  |  |  |
| **7** | **7** | **06/4/24** |  |  |  |  |  |  |
| **8** | **8** | **13/4/24** |  |  |  |  |  |  |

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| **Weekly Progress Report of Mini Project- 2B** | | | | | | | |
|  | **Week No.** | **1** | | **Date** | **27/1/24** | **Meeting No.** | **1** |
| **Task : Select the topics for the project and find the problem statement.** | | | | | | | |
| **Project Work Done / Progress Achieved** | | | **Our guide explained us, how a problem statement is made and how to properly approach our selected problem statement.** | | | | |
| **Next Week Task** | | | **Finalize the problem statement and create a ppt for explaining the project more clearly** | | | | |
| **Guide(s) Suggestions / Comments** | | |  | | | | |
| **Guide(s) Signature & Date** | | |  | | | | |

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| **Weekly Progress Report of Mini Project- 2B** | | | | | | | |
|  | **Week No.** | **2** | | **Date** | **3/02/24** | **Meeting No.** | **2** |
| **Task : Finalize the problem statement.** | | | | | | | |
| **Project Work Done / Progress Achieved** | | | **Finalized the problem statement and created a ppt for explaining the project more clearly** | | | | |
| **Next Week Task** | | | **To perform a literature survey based on our topic** | | | | |
| **Guide(s) Suggestions / Comments** | | |  | | | | |
| **Guide(s) Signature & Date** | | |  | | | | |

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| **Weekly Progress Report of Mini Project- 2B** | | | | | | | |
|  | **Week No.** | **3** | | **Date** | **3/02/24** | **Meeting No.** | **3** |
| **Task :literature survey** | | | | | | | |
| **Project Work Done / Progress Achieved** | | | **We did a literature survey based on our topic and gained necessary information related to our project.** | | | | |
| **Next Week Task** | | | **To get done with the front-end of the project .** | | | | |
| **Guide(s) Suggestions / Comments** | | |  | | | | |
| **Guide(s) Signature & Date** | | |  | | | | |

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| **Weekly Progress Report of Mini Project- 2B** | | | | | | | |
|  | **Week No.** | **4** | | **Date** | **10/02/24** | **Meeting No.** | **3** |
| **Task :frontend of the project** | | | | | | | |
| **Project Work Done / Progress Achieved** | | | **The basic layout of the frontend was designed**. | | | | |
| **Next Week Task** | | | **Adding more functionalities to the project** | | | | |
| **Guide(s) Suggestions / Comments** | | |  | | | | |
| **Guide(s) Signature & Date** | | |  | | | | |

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| **Weekly Progress Report of Mini Project- 2B** | | | | | | | |
|  | **Week No.** | **5** | | **Date** | **23/03/24** | **Meeting No.** | **4** |
| **Task : Training various machine algorithms for prediction** | | | | | | | |
| **Project Work Done / Progress Achieved** | | | **Training various machine algorithms for the accurate and precise car prediction** | | | | |
| **Next Week Task** | | | **To explore various other prediction algorithms** | | | | |
| **Guide(s) Suggestions / Comments** | | |  | | | | |
| **Guide(s) Signature & Date** | | |  | | | | |

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| **Weekly Progress Report of Mini Project- 2B** | | | | | | | |
|  | **Week No.** | **6** | | **Date** | **30/03/24** | **Meeting No.** | **5** |
| **Task : RESEARCH PAPERS** | | | | | | | |
| **Project Work Done / Progress Achieved** | | | **Structure of the overall frontend and the prediction algorithms** | | | | |
| **Next Week Task** | | | **To create the backend connection followed with all the machine learning predictions algorithms.** | | | | |
| **Guide(s) Suggestions / Comments** | | |  | | | | |
| **Guide(s) Signature & Date** | | |  | | | | |

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| **Weekly Progress Report of Mini Project- 2B** | | | | | | | |
|  | **Week No.** | **7** | | **Date** | **6/04/24** | **Meeting No.** | **6** |
| **Task : To display prediction on output terminal** | | | | | | | |
| **Project Work Done / Progress Achieved** | | | **To show the displayed price prediction in the output terminal** | | | | |
| **Next Week Task** | | | .  **To display precise car price rate (Preprocessing of the dataset)** | | | | |
| **Guide(s) Suggestions / Comments** | | |  | | | | |
| **Guide(s) Signature & Date** | | |  | | | | |

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| **Weekly Progress Report of Mini Project- 2B** | | | | | | | |
|  | **Week No.** | **8** | | **Date** | **13/04/24** | **Meeting No.** | **7** |
| **Task : FRAMING THE FRONTEND** | | | | | | | |
| **Project Work Done / Progress Achieved** | | | **The integration of the frontend and backend is done.** | | | | |
| **Next Week Task** | | | .  **Read IEEE papers and complete report and other documentation** | | | | |
| **Guide(s) Suggestions / Comments** | | |  | | | | |
| **Guide(s) Signature & Date** | | |  | | | | |