

## Department of Artificial Intelligence and Machine Learning

Project details for the Academic Year 2023 - 2024

| Group No. | USN        | Student Name               | Guide Name           | Project name                                                                                |
|-----------|------------|----------------------------|----------------------|---------------------------------------------------------------------------------------------|
| 1         | 4AL20AI005 | Arav Hanshik               | Prof. Kiran Raj K M  | Stock Trend Prediction Using Candle stick Charting and Ensemble Machine learning Techniques |
|           | 4AL20AI023 | MALINI K A                 |                      |                                                                                             |
|           | 4AL20AI040 | SHIVADEEP U S              |                      |                                                                                             |
|           | 4AL20AI045 | SOUPARNIKA U S             |                      |                                                                                             |
| 2         | 4AL20AI013 | DELTAN GLERAN LOBO         | Prof. Kiran Raj K M  | Facial Emotion Recognition With Recommendations System                                      |
|           | 4AL20AI015 | GOUTHAM JAGADEESH SAMNEKAR |                      |                                                                                             |
|           | 4AL20AI025 | MOHAMMED AMAN              |                      |                                                                                             |
|           | 4AL20AI049 | VISHMA D                   |                      |                                                                                             |
| 3         | 4AL20AI008 | B R SUHAAG                 | Prof. Kiran Raj K M  | Real Time Pothole Detection                                                                 |
|           | 4AL20AI011 | DAKSH UPPOOR               |                      |                                                                                             |
|           | 4AL20AI014 | DIVITH R RAO               |                      |                                                                                             |
|           | 4AL20AI018 | JESWIN                     |                      |                                                                                             |
| 4         | 4AL20AI012 | DEEKSHITH R                | Dr. Ramesh G         | Stock Market prediction using LSTM                                                          |
|           | 4AL20AI017 | HARSHA K                   |                      |                                                                                             |
| 5         | 4AL20AI016 | H BHAVANA                  | Prof. Shrikanth NG   | THE BUNK - Your Virtual Assistant                                                           |
|           | 4AL20AI020 | KEERTHANA K                |                      |                                                                                             |
|           | 4AL20AI027 | NITIN HEMA RAJ             |                      |                                                                                             |
|           | 4AL20AI048 | ULLAS H U                  |                      |                                                                                             |
| 6         | 4AL20AI029 | PRANJAL                    | Dr. Ramesh G         | Music recommendation system                                                                 |
|           | 4AL20AI035 | PUTTARAJ C TEMBADAMANI     |                      |                                                                                             |
|           | 4AL20AI006 | ASHISH P B                 |                      |                                                                                             |
|           | 4AL20AI036 | SASHREETH K S              |                      |                                                                                             |
| 7         | 4AL20AI030 | PRASANNA NARAYANA P        | Prof. Shrikanth NG   | Vision Assistant for Visually Impaired People                                               |
|           | 4AL20AI037 | SATHYAM A V                |                      |                                                                                             |
|           | 4AL20AI041 | SHREYAS                    |                      |                                                                                             |
|           | 4AL20AI046 | TARUN D R                  |                      |                                                                                             |
| 8         | 4AL20AI007 | AWEZ AHAMED                | Prof. Shrikanth NG   | Credit card transactions integrity monitoring using machine learning                        |
|           | 4AL20AI033 | PRATHIK PADMANABHA SHETTY  |                      |                                                                                             |
|           | 4AL20AI039 | SHAILESH RAO               |                      |                                                                                             |
|           | 4AL20AI043 | SIDDHANTH C SHETTY         |                      |                                                                                             |
| 9         | 4AL20AI002 | AMAN KHADIRSAB KONNUR      | Dr. Pradeep Nazareth | Weather forecasting using machine learning algorithms                                       |
|           | 4AL20AI003 | ANKIT MANOHAR CHAVAN       |                      |                                                                                             |
|           | 4AL20AI021 | KEERTHANA RAJ SHETTY       |                      |                                                                                             |
| 10        | 4AL20AI004 | ANUSH L POOJARY            | Prof. Harish Kunder  | Autonomous JetBot explorer                                                                  |
|           | 4AL20AI009 | BHOOMIKA                   |                      |                                                                                             |
|           | 4AL20AI047 | THEJAS                     |                      |                                                                                             |
|           | 4AL20AI034 | PREETHAM                   |                      |                                                                                             |
| 11        | 4AL20AI010 | CHIRAAAG                   | Dr. Pradeep Nazareth | AI chatbot for Restaurant using NLP                                                         |
|           | 4AL20AI032 | PRATHIK N R                |                      |                                                                                             |
|           | 4AL20AI026 | NIKHIL G B                 |                      |                                                                                             |

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|                                                                                                                                                                                                                                                                                                                                 | 4AL20AI031 | PRATHAM P          |                     |                                          |
| 12                                                                                                                                                                                                                                                                                                                              | 4AL20AI019 | KARAN KUMAR        | Dr. Ramesh G        | Finding path in maze using Reinforcement |
|                                                                                                                                                                                                                                                                                                                                 | 4AL20AI001 | ABDULLAH           |                     |                                          |
|                                                                                                                                                                                                                                                                                                                                 | 4AL20AI022 | M ASHOK KUMAR      |                     |                                          |
|                                                                                                                                                                                                                                                                                                                                 | 4AL20AI028 | PRAJWAL P PAVSEKAR |                     |                                          |
| 13                                                                                                                                                                                                                                                                                                                              | 4AL20AI042 | SHRIPRASAD         | Prof. Harish Kunder | Warehouse Maintenance System             |
|                                                                                                                                                                                                                                                                                                                                 | 4AL20AI038 | SATYAM PAWALE      |                     |                                          |
|                                                                                                                                                                                                                                                                                                                                 | 4AL20AI040 | SHIVADEEP U S ***  |                     |                                          |
|                                                                                                                                                                                                                                                                                                                                 |            |                    |                     |                                          |
| <div><div><br/><b>Dr. Pradeep Nazareth</b><br/>Project Coordinator</div><div><br/><b>Prof. Harish Kunder</b><br/>HOD<br/>Head of the Department</div></div> |            |                    |                     |                                          |

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