**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

**(ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING)**

**WEEKLY INTERNSHIP REPORT-18AII85**

**TITILE : CONTEXT AWARE VIDEO SCRUTINIZER**

|  |  |  |
| --- | --- | --- |
| **WEEK 1** | | |
| **Session** | **Timing** | **Progress** |
| 1 | 14th Aug ( 8:45am – 3:30pm) | Defining objective   1. Identification of person from image 2. Identify the number plate and track route |
| 2 | 15th Aug ( Holiday ) |  |
| 3 | 16th Aug ( 4:30pm – 7:00pm) | Overview of Anaconda and Virtual Environment |
| 4 | 17th Aug ( 1:45pm – 6:00pm) | Basics of YOLOv7 and similarity measures for backend |
| 5 | 18th Aug (1: 45pm – 3:45pm) | Tutorials of Flask web framework for frontend |

|  |  |  |
| --- | --- | --- |
| **WEEK 2** | | |
| **Session** | **Timing** | **Progress** |
| 1 | 21st  Aug ( 2:45pm - ) |  |
| 2 |  |  |
| 3 |  |  |
| 4 |  |  |