|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Project ID** | | | PW22UD02 | | | |
| **Project Title** | | | Regional Voice Assistant | | | |
| **Week Starting Date** | | | 14-06-21 | **Week Ending Date** | | 20-06-21 |
| **Name**  P Deepak Reddy  Chirag Rudresh  Adithya A S | | |  | **SRN**  PES1201800344  PES1201801191  PES1201801812 | |  |
| **Activities Completed** | | | | | | |
| **#** | | **Tasks** | | **Date** | **Remarks** | |
| 1 | | Completed splitting based on words for 14 sentences | | 15-06-21 | This was done to test if the model provides better results when the words are split | |
| 2 | | Model for multilingual POS tagging | | 16-06-21 | Using LSTM accuracy generated was 34% | |
| 3 | | Model for word prediction | | 18-06-21 | Accuracy using LSTM model for English dataset was 99% | |
| **In Progress** | | | | | | |
| **#** | **Tasks** | | | **Date** | **Remarks** | |
| 1 | Literature Review | | | 16-06-21 |  | |
| 2 | Single word recognition using DL | | | 17-06-21 |  | |
| **Plan for Next Week** | | | | | | |
| **#** | | **Tasks** | | **Date** | **Remarks** | |
| 1 | | Preparing for review 1 | |  |  | |
| 2 | | Start working on mobile application | |  |  | |
| 3 | | Word prediction model for multilingual dataset | |  |  | |

|  |  |  |
| --- | --- | --- |
| Signature of Project Guide  With Name | Signature of Project Coordinator | Signature of Chairperson |