| **Project ID** | | | PW22RBA01 | | | |
| --- | --- | --- | --- | --- | --- | --- |
| **Project Title** | | | PerfectCrop – The right crop for your soil | | | |
| **Week Starting Date** | | | 18/10/2021 | **Week Ending Date** | | 24/10/2021 |
| **Name**  Akash K Rao  Ishan Agarwal  Srish Srinivasan  Vishruth P Reddy | | |  | **SRN**  PES1201800089  PES1201800291  PES1201800051  PES1201800102 | |  |
| **Activities Completed** | | | | | | |
| **#** | | **Tasks** | | **Date** | **Remarks** | |
| 1 | | Obtaining NDWI values using LANDSAT-8 satellite data, Google Earth Engine | |  |  | |
| 2 | |  | |  |  | |
| 3 | |  | |  |  | |
| **In Progress** | | | | | | |
| **#** | **Tasks** | | | **Date** | **Remarks** | |
| 1 | Analysis of AP data with NDWI values as input to the models | | |  |  | |
| 2 | Developing a the front-end for the website | | |  |  | |
| 3 |  | | |  |  | |
| **Plan for Next Week** | | | | | | |
| **#** | | **Tasks** | | **Date** | **Remarks** | |
| 1 | | Developing a the front-end for the website | |  |  | |
| 2 | | Learning the basics of Flask for backe-end | |  |  | |
| 3 | |  | |  |  | |

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