**Technology Used:**

1. **Language:** Python 3.6 (Data processing & Model development), Flutter Dart (Application dev), Node JS (Custom APIs).  
2. **Visualization:** Seaborn and Matplotlib.  
3. **Models:** Light GBM (Weather Predictions), Clustering (grouping of crops).  
4. **Cloud Services:** Oracle (preferred) or AWS (for external computations).  
5. **App development:** Flutter (Android Development) and Flask (API Development).  
6. **Environments:** PyCharm (Model), Android Studio (App development) and Jenkins (Automation).