**Requirements:**

### **High Level Requirements:**

|  |  |
| --- | --- |
| **ID** | **Description** |
| HL\_01 | When user gives input as a production ID then find State using production |
| HL\_02 | Find out states with kharif season |
| HL\_03 | Using area code should remove the respective production from database |
| HL\_04 | If user gives the productionID then code should able to find the type of production |
| HL\_05 | Should able to find count of database |
| HL\_06 | Find the number of States whose grows the potatoes crops |
| HL\_07 | Which States have a minimum area. |
| HL\_08 | Gives the district which grows the maximum production. |

### **Low Level Requirements:**

|  |  |
| --- | --- |
| **ID** | **Description** |
| LL\_01\_HH\_01 | Read Production appropriately |
| LL\_02\_HH\_02 | Get Season function should work |
| LL\_03\_HH\_03 | If user enter area code then code should get it properly |
| LL\_04\_HL\_04 | define Itrator should increment for every database entry |
| LL\_05\_HL\_05 | Production should not vary continuously |
| LL\_06\_HL\_06 | Getting the value of crops |
| LL\_07\_HL\_07 | Comparison function need to work properly |
| LL\_08\_HL\_08 | Getting value of district for each iteration |