|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Event | Trigger | Source | Use Case | Response | Destination |
| A registration form will be shown if the user hasn’t created an account for the app yet (or wants to create a new account for the app) | User registration | User | User Registers | Display Register form | User/System |
| User has photographed a plant for identification | User wants to identify a certain plant | User | Captures Plant Image | System prepares image for identification | System |
| System compares image with training data set | System receives photo | System | Process Image | System displays identified plant match | User |
| System creates report if plant match is not found | Plant cannot be identified by system | System | Create Not Found report | System generates Plant Not Found report | User/System |
| User reports incorrect/missing location | Report from user | User | Create Mislocation report | System generates Mislocation report | User/System |
| User wants to add plant information | User adds information | User | Create Add Information Request | System generates Add Information request for the admin | Admin/System |
| Admin responds to requests and reports | Requests and reports from user | Admin | Validate Report and Request | Admin validates reports and requests | User/System |
| Admin updates plant glossary | Admin updates plant details in the system | Admin | Edit Plant Glossary | System updates plant glossary | System |

DRAFT:

-User adds information

-web integration (connect to web extension, get information from international botanical orgs)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Event | Trigger | Source | Use Case | Response | Destination |
| User Login | user login |  | Login | display Login form | user |
| User Register | user register |  | Registration | display Register form | user |
| User takes photo of a plant | User wants to define a certain pant | User | Use uploads a plant | System upload plant data | system |
| System displays list of plants | User uploded a phot | System | System displays list of plants | User balidates yung response nung image something | User |
| user balidation | system’s uploaded plant data | user | User balidation | creation of report | system |
| nag respond si admin sa report | report from user | Admin | Admin generates mismatch report | admin balidation | system |
| admin nag respond sa lugar | report from user | system | lugar | admin balidation | system |
| admin updates plant detais | May bagong update | Admin | System updates | Systems displays updated plant | System |