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| --- | --- | --- | --- | --- | --- |
| Event | Trigger | Source | Use Case | Response | Destination |
| User creates an account | New Account | User | Register | New user account created | System |
| User logs in to the system | User log in | User | Login | Display Lyf Home | System |
| User photographs a plant for identification | User wants to identify a certain plant | User | Captures Photo | Uploads captured image | System |
| System displays plant matches | System received uploaded photo | System | Process image | User confirms the result of image processing | User |
| User reports plant mismatch/mislocation | User generated report | User | Creates report | Generation of report | System |
| Admin response to mismatch report | Report from the user | Admin | Validates mismatch report | Admin responds to mismatch report | System |
| Admin response to mislocation report | Report from the user | Admin | Validates mislocation report | Admin responds to mislocation report | System |
| Admin wants to update plant glossary | Admin updates plant details in the system | Admin | Edits Plant Glossary | System updates plant glossary | System |