Decision Table

**Registration**

|  |
| --- |
| **Conditions** |
| Registered | Y | N | N | Y | Y | Y |
| Details Entered Correctly | - | Y | N | - | - | - |
| Username | Y | - | - | N | Y | N |
| Password | Y | - | - | Y | N | N |
| **Actions** |
| Enter Details Correctly |  |  | Checkmark |  |  |  |
| Sign Up Successful |  | Checkmark |  |  |  |  |
| Enter Valid Username |  |  |  | Checkmark |  | Checkmark |
| Enter Valid Password |  |  |  |  | Checkmark | Checkmark |
| Send feed Request | Checkmark |  |  |  |  |  |

**Feed Cache**

|  |
| --- |
| **Conditions** |
| Following Location? | Y | N | Y |
| Post Selected By Algorithm to Display? | Y | - | N |
| **Actions** |
| Send to Feed Cache | Checkmark |  |  |

**User Post**

|  |
| --- |
| **Conditions** |
| Want to Post? | Y | Y | N | Y | Y |
| Location Added? | Y | N | - | N | N |
| Text | Y | Y | - | N | Y |
| Media | Y | Y | - | Y | N |
| **Actions** |
| Post only media post |  |  |  | Checkmark |  |
| Post only text post |  |  |  |  | Checkmark |
| Update Location |  | Checkmark |  |  |  |
| Post full post | Checkmark |  |  |  |  |

**User Upvotes**

|  |
| --- |
| **Conditions** |
| User wants to like | Y | N |
| **Actions** |
| Like Post | Checkmark |  |