| Use Case Name:  Image Search | | ID:  5 | Importance Level:  High |
| --- | --- | --- | --- |
| Primary Actor:  User | | | |
| Short Description:  User searches for an image | | | |
| Trigger: User searches for an image  Type: **External** / Temporal | | | |
| Major Inputs:   | Description | Source | | --- | --- | | Image Name | User | | Image Description | User | | Tags | Image Database | |  |  | |  |  | |  |  | |  |  | |  |  | |  |  | |  |  | | Major Outputs:   | Description | Destination | | --- | --- | | Image with name, description, and tags | Image Database | |  |  | |  |  | |  |  | |  |  | |  |  | |  |  | |  |  | |  |  | | | |
| Major Steps Performed   1. User goes to the image page on the website 2. User searches for a specific image using either name or tags 3. The database searches for the image and brings up the specific image or similar images 4. User will be able to click on the image and see what the image is | | | Information for Steps  2. The search will bring up images that are related as well as the specific image.  3. If there is no image, the database will say “ Image not found. Try these images instead:” or something similar |