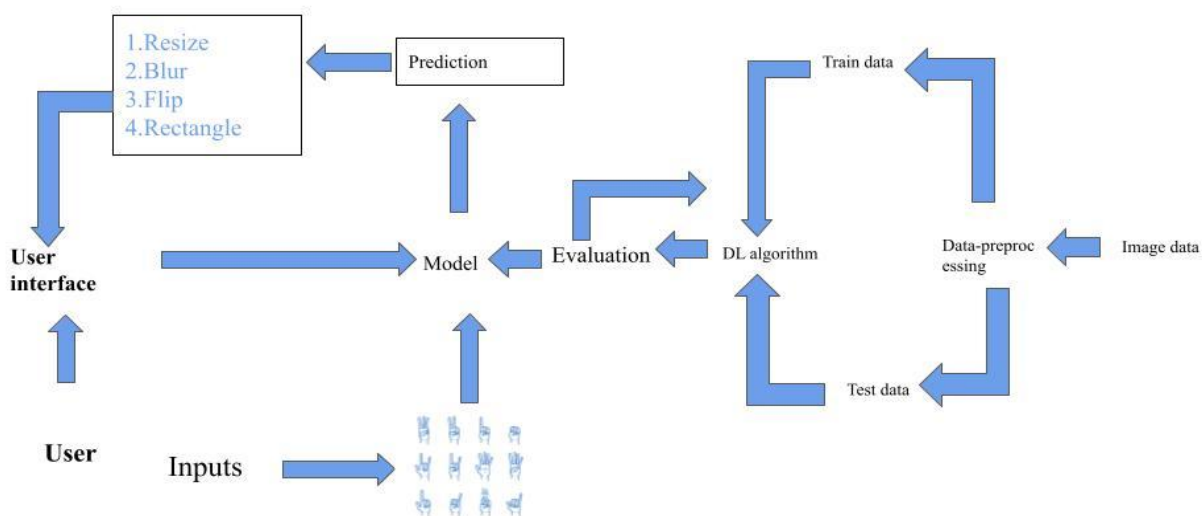


## Project Design Phase-II Data Flow Diagram & User Stories

|               |   |
|---------------|---|
| Date          | 13 October 2022   |
| Team ID       | PNT2022TMID48857  |
| Project Name  | A Gesture-based Tool for Sterile browsing of Radiology Images |
| Maximum Marks | 4 Marks   |

### Data Flow Diagram:



### User stories:

| User Type | Functional Requirement (Epic) | User Story Number | User Story / Task                            | Acceptance criteria                                      | Priority | Release  |
|-----------|-------------------------------|-------------------|--|--|----------|----------|
| Customer  | Open web page                 | USN-1             | Open the web page by clicking the html file. | It will open in chrome.                                  | High     | Sprint-1 |
|           | Home page                     | USN-2             | The home page will open.                     | -  | High     | Sprint-1 |
|           | Introduction page             | USN-3             | Click on the introduction button.            | Introduction page will open.Read the instructions given. | Medium   | Sprint-2 |
|           | Launch page                   | USN-4             | Then click on the launch button.             | The next page will open.                                 | High     | Sprint-3 |

| User Type               | Functional Requirement (Epic) | User Story Number | User Story / Task   | Acceptance criteria   | Priority | Release  |
|-------------------------|-------------------------------|-------------------|---|---|----------|----------|
|                         | Upload the image              | USN-5             | Click on the upload button to upload the image you want to use. | The image will be uploaded.   | High     | Sprint-1 |
|                         | Open the image                | USN-6             |   | The image will open automatically and the camera will turn on to capture the gesture actions. | High     | Sprint-1 |
| Customer (Web user)     | Same for all user.            |                   |   |   |          |          |
| Customer Care Executive | Same for all users.           |                   |   |   |          |          |
| Administrator           | Same for all users.           |                   |   |   |          |          |
|                         |                               |                   |   |   |          |          |
|                         |                               |                   |   |   |          |          |
|                         |                               |                   |   |   |          |          |