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

| Date | 03 October 2022 |
|------|-----------------|
| Team ID | PNT2022TMID15330 |
| Project Name | A GESTURE-BASED TOOL FOR STERILE BROSWING OF RADIOLOGY IMAGES |
| Maximum Marks | 4 Marks |

## Data Flow Diagrams:

A Data Flow Diagram (DFD) is a traditional visual representation of the information flows within a system. A neat and clear DFD can depict the right amount of the system requirement graphically. It shows how data enters and leaves the system, what changes the information, and where data is stored.

**(Simplified)**
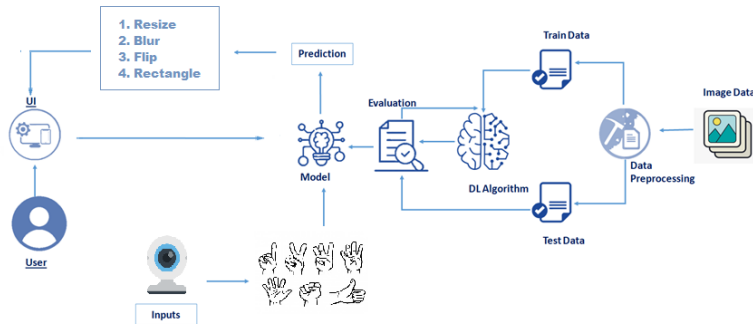


DFD Level 0 (Industry Standard)
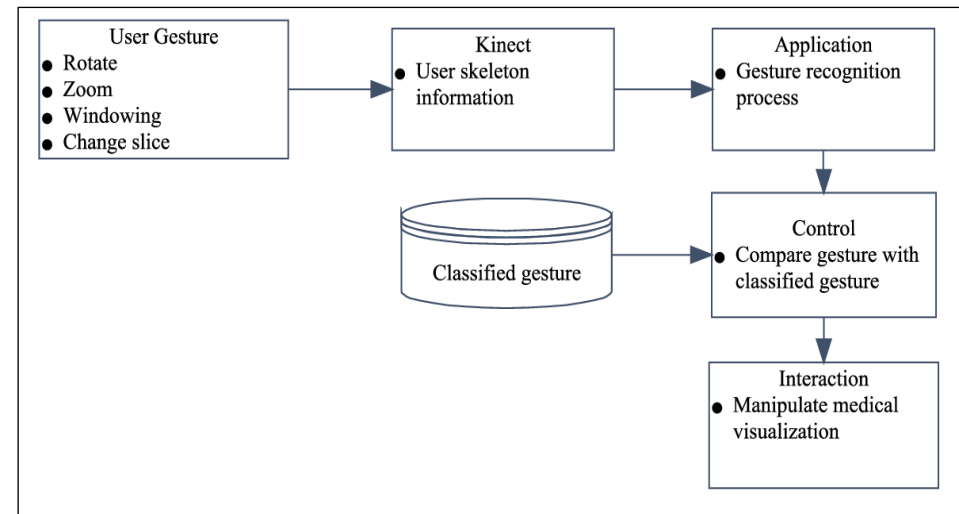
**User Stories**

Use the below template to list all the user stories for the product.

| User Type | Functional Requirement (Epic) | User Story Number | User Story / Task | Acceptance criteria | Priority | Release |
|---|---|---|---|---|---|---|
| Customer (surgeon) | Zoom-in and zoom-out | USN-1 | As a user, I was easily able to zoom-in and zoom-out the radiology image | I can zoom-in and zoom-out | High | Sprint-1 |
| Customer (Lab doctor) | Resize and rotate | USN-2 | As a user, the resizing and rotating of the image was perfectly handled by the tool | I can resize and rotate | High | Sprint-1 |
| Customer (surgeon) | Blurring the images | USN-3 | As a user, I can blur the unnecessary part | I can blur out the parts of the image | low | Sprint-2 |