**Project Design Phase-II**

**User Stories**

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| --- | --- |
| Date | 03 October 2022 |
| Team ID | PNT2022TMID07118 |
| Project Name | Project - A Gesture-based Tool for Sterile Browsing of Radiology Images |
| Maximum Marks | 4 Marks |

**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 | Registration | USN-1 | As a medical professional, I can register for the application by entering my email, password, and confirming my password. | I can access my account / dashboard | High | Sprint-1 |
|  |  | USN-2 | As a medical professional, I will receive confirmation email once I have registered for the application | I can receive confirmation email & click confirm | High | Sprint-1 |
|  |  | USN-3 | As a medical professional, I can register for the application through Facebook | I can register & access the dashboard with Facebook Login | Low | Sprint-1 |
|  |  | USN-4 | As a medical professional, I can register for the application through Gmail | I can get a verification link through email | Medium | Sprint-1 |
|  | Login | USN-5 | As a medical professional, I can log into the application by entering email & password | I can enter the application | High | Sprint-2 |
|  | About | USN-6 | I can click on the “About” to get the idea on Gesture based tool for sterile browsing of radiology images | I can get an idea about the project | Low | Sprint-2 |
|  | Launch | USN-7 | As a user I can upload my radiology image from the computer. | I can choose any image from my device | High | Sprint-2 |
|  | Predict | USN-8 | As a user I can turn on the camera using predict button | I can resize, blur, and flip my image using my hand gesture | High | Sprint-3 |
|  |  | USN-9 | I can also upload images from cloud | I can resize, blur, and flip my image using my hand gesture | Medium | Sprint-3 |
|  |  | USN-10 | I can give a gesture of raised fist and it recognizes | I can get my fixed resized image | High | Sprint-4 |
|  |  | USN-11 | I can show my index finger | I can get a rectangular image | High | Sprint-4 |
|  |  | USN-12 | I can show my index finger and middle finger at once | I can get my image rotated | High | Sprint-4 |
|  |  | USN-13 | I can show my index finger, middle finger and ring finger at once | I can get my image blurred | High | Sprint-4 |