

**Project Design Phase-II**  
**Solution Requirements (Functional & Non-functional)**

|               |                                  |
|---------------|----------------------------------|
| Date          | 03 October 2022                  |
| Team ID       | PNT2022TMID36224                 |
| Project Name  | Project – Web Phishing Detection |
| Maximum Marks | 4 Marks                          |

**Functional Requirements:**

Following are the functional requirements of the proposed solution.

| FR No. | Functional Requirement (Epic) | Sub Requirement (Story / Sub-Task)                      |
|--------|-------------------------------|---|
| FR-1   | User Registration             | Registration through Form<br>Registration through Gmail |
| FR-2   | User Confirmation             | Confirmation via Email<br>Confirmation via OTP          |
| FR-3   | User Login                    | Login with User ID<br>Login with Valid Email            |
| FR-4   | User Interface                | Profile Details   |

**Non-functional Requirements:**

Following are the non-functional requirements of the proposed solution.

| FR No. | Non-Functional Requirement | Description   |
|--------|----------------------------|---|
| NFR-1  | <b>Usability</b>           | The Ease at which an average person can use the software or website to achieve specific goals.  |
| NFR-2  | <b>Security</b>            | A secure website has a web application firewall activated to prevent attacks and hacks.   |
| NFR-3  | <b>Reliability</b>         | Transparent about their sources and help the reader gain a deeper understanding of the topic.   |
| NFR-4  | <b>Performance</b>         | The objective measurement and perceived user experience of a web site or application.   |
| NFR-5  | <b>Availability</b>        | The ability of the users to access and use a website or web service   |
| NFR-6  | <b>Scalability</b>         | The ability of an application to handle a growing number of users and load, without compromising on performance and causing disruptions to user experience. |