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| Date | 4 November 2023 |
| Team ID | NM2023TMID10488 |
| Project Name | Creating a blog using Wordpress platform |



Following are the functional requirements of the proposed solution.

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| FR- 1 | User Registration | Registration through Form  Registration through Gmail  Registration through LinkedIN |
| FR-2 | User Confirmation | Confirmation via Email  Confirmation via OTP |



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

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| NFR- 1 |  | By adjusting the brightness and color temperature of the lighting system based on weather  conditions, the system can save energy and reduce electricity bills. |
| NFR-2 |  | The system can be programmed to send automatic alerts to the user's device in case of any unusual  activity or if the weather conditions change suddenly. |
| NFR-3 |  | The reliability of the system can be affected by the accuracy and reliability of the weather sensors  used to gather data on weather conditions. |
| NFR-4 |  | The system should be able to accurately detect and measure weather conditions and adjust the lighting settings accordingly |
| NFR-5 |  | The system should undergo regular maintenance to ensure that it is operating optimally and that any issues are identified and resolved before they become major problems |
| NFR-6 |  | The system should be designed to be scalable, so that it can easily handle an increasing number of devices and sensors without compromising its  performance or availability |