

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

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| Date | 15 October 2022 |
| Team ID | PNT2022TMID47291 |
| Project Name | Intelligent Vehicle Damage Assessment & Cost Estimator for Insurance Companies |
| 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 | No Registration needed. |
| FR-2 | Image | Image of the Damaged Vehicle is needed to predict the damage cost |
| FR-3 | PC / Desktop or Mobile | Device needed to run the application |

Non-functional Requirements:

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

| FR No. | Non-Functional Requirement | Description |
|--------|----------------------------|--|
| NFR-1 | Usability | Used to predict damage of the vehicle |
| NFR-2 | Security | No security needed while using this application |
| NFR-3 | Reliability | Reliable on anytime anywhere with the environment |
| NFR-4 | Performance | High performance to predict damage which is difficult to predict by manual |
| NFR-5 | Availability | Available for customers on both web and mobile |
| NFR-6 | Scalability | Scalable with predicting outer damage which is known but the interior is not possible at this time |