

Non-Functional Requirements v2

This table contains the non-functional requirements of the I-Decide project. **Non-Functional Requirements** are the 'be' part in the 'do/be/feel' or Goal model, and these are the **quality requirements** of the system. They will be reflected through system design and testing, higher quality software system will be easy and cheap to maintain. A non-functional requirement measures a specific behavior of the system.

Requirement ID is the number followed by 'NF', and the Requirement Statement is the brief description of each non-functional requirement, and the Requirement Priorities include 'Want' and 'Must'. Comments can be filled in if there is any additional description.

| Requirement ID | Requirement Statement | Requirement Priorities (High/Low /Medium) | Comments |
|----------------|---|---|---|
| NF001 | Encrypted storage and transmission | High | Privacy of individuals is highly important, since the data collected is highly personal, and might be targetted by controlling partners. |
| NF002 | Site is reliable and consistently available | Medium | Reliability ensures that users can depend on the site, and that their data can be accessed later if saved. Since users potentially spend a large amount of time filling in the questions, losing this information due to a reliability issue would cause frustration. |
| NF003 | Performance / Responsiveness | Medium | The web should be able to respond to users' actions in a reasonable time. The web should be able to handle any reasonable throughput. This issue is rated as Medium since it poor responsiveness will affect the UX, however it is unlikely to occur in the current project due to the frameworks used. |
| NF004 | Learnability | Major | Users should be able to use the system without too much learning. This encompasses both the Women using the site for relationship advice, and also the admins using the console to edit surveys or algorithms etc. |