Functional requirements

x table. Functional requirement „name“

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| **Requirement id** | 1. | **Requirement type:** | functional | | |
| **Requirement:** | Feedback provider shall be able to submit feedback | | | | | |
| **Description** | Why this requirement is important?  This is one of the main functionalities of the program. So, it must be present.  Why this requirement is required?  Without that functionality present program would be incomplete. | | | | | |
| **Source:** | Customer | | | | | |
| **Fit criteria’s** | Describe all test cases, how to check this requirement is valid?  PTA: feedback is submitted.  NTA: feedback is not submitted, error message is shown to feedback provider | | | | | |
| **Priority:** | 1 | **Conflict:** |  | **Dependencies** |  |

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| **Requirement id** | 2. | **Requirement type:** | functional | | |
| **Requirement:** | Submitted feedback shall be visible to feedback receiver | | | | | |
| **Description** | Why this requirement is important?  This is one of the main functionalities of the program. So, it must be present.  Why this requirement is required?  There is no point in feedback if it is not viewable. | | | | | |
| **Source:** | Customer | | | | | |
| **Fit criteria’s** | Describe all test cases, how to check this requirement is valid?  PTA: Submitted by feedback provider is visible to feedback receiver on feedback receivers request.  NTA: Submitted by feedback provider is not visible to feedback receiver on feedback receivers request and error message is shown | | | | | |
| **Priority:** | 2 | **Conflict:** |  | **Dependencies** | 1 |

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| **Requirement id** | 3. | **Requirement type:** | functional | | |
| **Requirement:** | Feedback receiver should be able to sort received feedback | | | | | |
| **Description** | Why this requirement is important?  This requirement allows for easier view of received feedback.  Why this requirement is required?  Making viewing feedback easier significantly improves likelihood of people continuing using the program. | | | | | |
| **Source:** | Customer | | | | | |
| **Fit criteria’s** | Describe all test cases, how to check this requirement is valid?  PTA: Shown feedback can be sorted on request.  NTA: Shown feedback cannot be sorted on request. | | | | | |
| **Priority:** | 3 | **Conflict:** |  | **Dependencies** | 1,2 |

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| **Requirement id** | 4. | **Requirement type:** | functional | | |
| **Requirement:** | Feedback can be viewed by moderators | | | | | |
| **Description** | Why this requirement is important?  Moderators can not moderate anything if they don’t see it. So this requirement allows for basic moderation.  Why this requirement is required?  Without moderation feedback can do harm instead of helping. This requirement allows for basic moderation. | | | | | |
| **Source:** | Customer | | | | | |
| **Fit criteria’s** | Describe all test cases, how to check this requirement is valid?  PTA: Submitted by feedback provider is visible to moderator on moderator’s request.  NTA: Submitted by feedback provider is not visible to moderator on moderator’s request and error message is shown. | | | | | |
| **Priority:** | 4 | **Conflict:** |  | **Dependencies** | 1 |

Non-Functional requirements

x table. Non - Functional requirement „name“

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| **Requirement id** | 5. | **Requirement type:** | Performance | | |
| **Requirement** | Sorted feedback should be shown in less than 2 minutes from pressing sort button | | | | | |
| **Description** | Why this requirement is important?  This requirement ensures that feedback is sorted and shown in a reasonable time which is important as users are usually impatient.  Why this requirement is required?  Without that requirement impatient users wouldn’t wait until sorting is over and would not view feedback. | | | | | |
| **Source:** | Customer | | | | | |
| **Fit criteria’s** | Describe all test cases, how to check this requirement is valid?  PTA: Shown feedback can be sorted on request in less than 2 minutes.  NTA: Shown feedback cannot be sorted on request in less than 2 minutes. | | | | | |
| **Priority:** | 5 | **Conflict:** |  | **Dependencies** | 3 |

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| **Requirement id** | 6. | **Requirement type:** | Performance | | |
| **Requirement** | Submitted feedback shall be shown to feedback receiver in less than an hour from submission | | | | | |
| **Description** | Why this requirement is important?  This requirement ensures that feedback is shown in a reasonable time which is important as it means feedback is not outdated.  Why this requirement is required?  Without that requirement feedback could be shown in a month for example. Month is a long time and thus feedback would likely be outdated by that time. | | | | | |
| **Source:** | Customer | | | | | |
| **Fit criteria’s** | Describe all test cases, how to check this requirement is valid?  PTA: Submitted by feedback provider is visible to feedback receiver in less than an hour.  NTA: Submitted by feedback provider is visible to feedback receiver in more than an hour or not visible at all. | | | | | |
| **Priority:** | 6 | **Conflict:** |  | **Dependencies** | 1,2 |