|  |  |
| --- | --- |
| **ID** | **R01** |
| **Type** | **Must Have** |
| **Content:** | Register |
| **Specification** | A user must be able to make an account (register) with his or her personal details. |
| **Restriction** | A user needs information like an email address if a user does not own an email address he cannot make an account. |

|  |  |
| --- | --- |
| **ID** | **R02** |
| **Type** | **Must Have** |
| **Content:** | Login |
| **Specification** | After the user is registered on the website he must be able to log into his account |
| **Restriction** | A user must be registered before logging in. |

|  |  |
| --- | --- |
| **ID** | **R03** |
| **Type** | **Must Have** |
| **Content:** | Creating a community |
| **Specification** | A user can create an community which has a title and a certain topic (a niche) in these communities the members can talk about the topic of the community and share music and artists. |
| **Restriction** | A user must be logged in. |

|  |  |
| --- | --- |
| **ID** | **R04** |
| **Type** | **Must Have** |
| **Content:** | Joining a community |
| **Specification** | Join a existing community. |
| **Restriction** | A user must be logged in and the community the user wants to join must exist |

|  |  |
| --- | --- |
| **ID** | **R05** |
| **Type** | **Must Have** |
| **Content:** | Posting a certain artists or song |
| **Specification** | Users can create posts. This can be a certain artist, or a song. |
| **Restriction** | A user must be logged in. |

|  |  |
| --- | --- |
| **ID** | **R06** |
| **Type** | **Must Have** |
| **Content:** | Get recommended artists or songs |
| **Specification** | Based on the communities a user is in the homepage will give certain recommendations about artist the user might not know but will like based on the preferences the user has. |
| **Restriction** | The user must have preferences. This can be by joining a community or liking people their posts. |

|  |  |
| --- | --- |
| **ID** | **R07** |
| **Type** | **Must Have** |
| **Content:** | Personalize profile page |
| **Specification** | On the profile page the posts of the user can be seen, also this is the place where users can add genres to their page (to get better recommendations) and add their favorite artist. |
| **Restriction** | A user must be logged in. |

|  |  |
| --- | --- |
| **ID** | **R08** |
| **Type** | **Must Have** |
| **Content:** | Spotify integration |
| **Specification** | A user can link their spotify account |
| **Restriction** | A user must have a premium spotify account |

|  |  |
| --- | --- |
| **ID** | **R09** |
| **Type** | **Must Have** |
| **Content:** | Add songs to playlists on spotify |
| **Specification** | Songs can be seen in the recommendation tab or shared in a community. On the shared song there must be an option to add this to spotify. |
| **Restriction** | A user must have linked their spotify account |

|  |  |
| --- | --- |
| **ID** | **R08** |
| **Type** | **Should Have** |
| **Content:** | Discover page |
| **Specification** | On the discover page genres can be found, for each genre there must be artists or songs that fall in these genres which users can add to their spotify |
| **Restriction** | - |