

# Functional Requirements

This section contains functional requirements of the project. They describe how the system should work and behave, so these requirements are very important and must be fully implemented.

## 1.1 The *Guest* Functional Requirements

The list of guest functional requirements descriptions:

1. The guest shall be able to see the question list via 'Questions' panel.
2. The guest shall be able to view a concrete question and its answers.s

## 1.1 The *User* Functional Requirements

The list of user functional requirements descriptions:

1. The user shall be able to sign up and sign in using Google and Facebook.
2. The user shall create a question.
3. The `Ask a question` step shall have “summary”, “description”, “tags” fields, with the first two being required.
4. The “tags” field shall have a maximum of 10 words, the “description” field should have the maximum of 2000 symbols.
5. The user shall add and remove tags when creating a question.
6. The `Ask a question` step shall contain a confirm button.
7. The system shall display a message with information that the question has been successfully created.
8. The system shall open the created question after confirmation in the `Ask a question` step.
9. The user shall be able to write an answer to any question.
10. The user shall be able to complain about any answer by clicking the ‘Complain’ button next to it.
11. The user shall be able to vote for answers, written below the question.
12. The user shall be able to see the question list via 'Questions' panel.
13. The user shall be able to delete questions and answers created by him.
14. The user shall be able to add a question to ‘Favorites’ by clicking the button next to the question summary.
15. The user shall see the ‘Favorites’ page with the list of questions, previously marked as favourites.
16. The user shall see the ‘My profile’ page with “photo” and “username” fields.

17. The user shall be able to change the photo of the profile by selecting any .png or .jpg file.
18. The user shall be able to sign out.

## 1.2 The *Admin* Functional Requirements

The list of admin functional requirements descriptions:

1. The admin shall sign in using Google and Facebook and sign out.
2. The admin shall see the list of users.
3. The admin shall be able to search for a user by username.
4. The admin shall be able to give a user Moderator rights.
5. The admin shall be able to take Moderator rights from a user.

## 1.3. The *Moderator* Functional Requirements

The list of moderator functional requirements descriptions:

1. The moderator shall sign in using Google and Facebook and sign out.
2. The moderator shall see the list of users.
3. The moderator shall be able to search for a user by username.
4. The moderator shall be able to block/unblock users.
5. The moderator shall see the 'Complaints' page with a list of complaints, created by users.