User Stories as suggestions about requirements for new features:

➤ Like/dislike posts

As a user, I want to like or dislike posts so that I can show my attitude toward them, agreement or disagreement with the author, and filter posts

- 1. The user must see clickable like and dislike icons under the post
- 2. The user must see the total amount of likes/dislike as a number near like/dislike icons
- 3. When the authorized user clicks on the like icon, it's changed to show the current status. The total amount counter of likes must be increased by 1
- 4. When the authorized user clicks on the dislike icon, it's changed to show the current status. The total amount counter of dislikes must be increased by 1
- 5. When the authorized user clicks on the like icon of a previously disliked post, the like icon is changed to show the current status but the dislike icon design returns to the previous (default). The total amount counter of likes must be increased by 1 and the total amount counter of dislikes must be decreased by 1
- 6. When the authorized user clicks on the dislike icon of a previously liked post, the dislike icon is changed to show the current status but the like icon design returns to the previous (default). The total amount counter of dislikes must be increased by 1 and the total amount counter of likes must be decreased by 1
- 7. When the unauthorized user clicks on the like/dislike icon, its design is not changed, and the message appears: "Please, log in to like(dislike) this post"
- 8. When the authorized user clicks on the like/dislike icon this information must be saved in the database. The total amount counter must be increased by 1
- 9. The user must have an opportunity to remove their like/dislike from the post by clicking the like/dislike icon again
- 10. When the user clicks on the like/dislike icon of a previously liked/disliked post that like/dislike should be removed from the database and the icon design return to the previous (default).
- 11. The user can see who liked/disliked the post
- 12. The post can not have both like and dislike at the same time from the same user.
- 13. The user can set up a filter and see only posts that this user liked
- 14. The user can send an email to the user if their post is liked

> Like/dislike comments

As a user, I want to like or dislike comments so that I can show my attitude toward them, agreement or disagreement with the author

- The user must see clickable like and dislike icons under the comment
- 2. The user must see the total amount of likes/dislike as a number near like/dislike icons

- 3. When the authorized user clicks on the like icon, it's changed to show the current status. The total amount counter of likes must be increased by 1
- 4. When the authorized user clicks on the dislike icon, it's changed to show the current status. The total amount counter of dislikes must be increased by 1
- 5. When the authorized user clicks on the like icon of a previously disliked comment, the like icon is changed to show the current status but the dislike icon design returns to the previous (default). The total amount counter of likes must be increased by 1 and the total amount counter of dislikes must be decreased by 1
- 6. When the authorized user clicks on the dislike icon of a previously liked comment, the dislike icon is changed to show the current status but the like icon design returns to the previous (default). The total amount counter of dislikes must be increased by 1 and the total amount counter of likes must be decreased by 1
- 7. When the unauthorized user clicks on the like/dislike icon, its design is not changed, and the message appears: "Please, log in to like(dislike) this comment"
- 8. When the authorized user clicks on the like/dislike icon this information must be saved in the database. The total amount counter must be increased by 1
- 9. The user must have an opportunity to remove their like/dislike from the comment by clicking the like/dislike icon again
- 10. When the user clicks on the like/dislike icon of a previously liked/disliked comment that like/dislike should be removed from the database and the icon design return to the previous (default).
- 11. The user can see who liked/disliked the comment
- 12. The comment can not have both like and dislike at the same time from the same user.

> Forgot password

As a user, I want to reset my password so that I can change it and restore control over my account

- 1. The user must have the option to reset their password
- 2. To reset their password the user must click the "Forgot password" button
- 3. After clicking on "Forgot password" the system shows an empty field with the notification "Enter your email"
- 4. Once the user inputs their email and push "Enter" the system should send the user's email a link to be clicked
- 5. When user follow the link from email they see a message "Your password has been reset. Please create the new password"
- 6. In case the user does not receive the email with a link, they should be able to click the "Forgot password" button again
- 7. When the user receives the email with the link they should click on the link.

 After that they see a message "Your password has been reset. Please create the new password" and button or link to the password change page

- 8. The user is redirected to the password change page with two empty fields to be filled in "Please enter the new password" and "Please enter the new password again" and shows the "Submit" button
- 9. There must be a function to show and hide an entered password in the password field ("eye" icon)
- 10. The user sees hints messages about password requirements (for example under the fields)
- 11. The user enters their new password in both fields and clicks the "Submit" button
- 12. Then the system checks whether new passwords in both fields are equal and meet the Validation criteria
- 13. If the aforementioned requirements are met the system shows a "Your password is successfully changed" notification and redirects the user to the signing-in page
- 14. If the password Validation Criteria are not met, the system doesn't create the new password and displays a corresponding message to the User
- 15. In case entered passwords don't match the system provides the User with the message "The entered passwords do not match, please confirm your new password" and shows two empty fields for passwords to be input again (point 6)

Password Validation criteria (suggestion)

- at least 8 characters long
- at least one lowercase Latin letter, uppercase Latin letter, digit, special symbol
- do not contain e-mail, phone, first or last name
- a user must not be able to use any of their previous passwords