Code Home

A3: User Interface Prototype

Interface and common features

Code Home is a collaborative Q&A web application based on HTML5, JavaScript, PHP and CSS. The user interface was implemented using the Bootstrap framework.

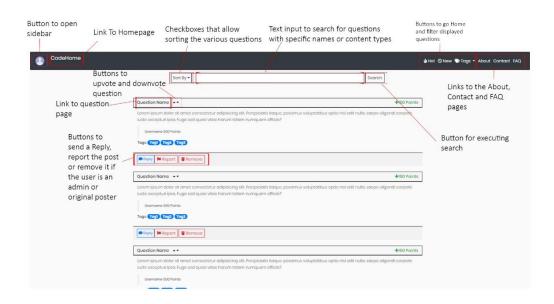


Figure 1. Homepage

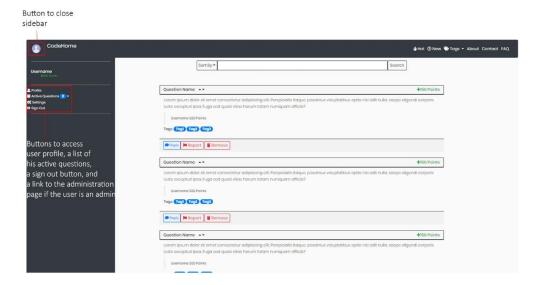


Figure 2. Homepage with sidebar

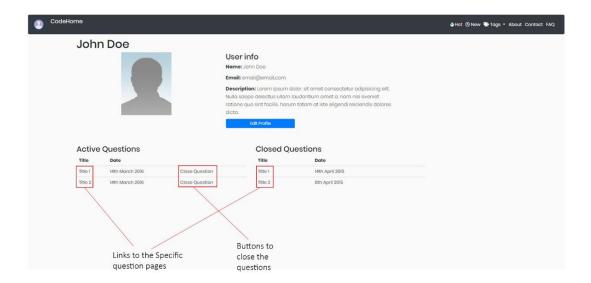


Figure 3. Profile page

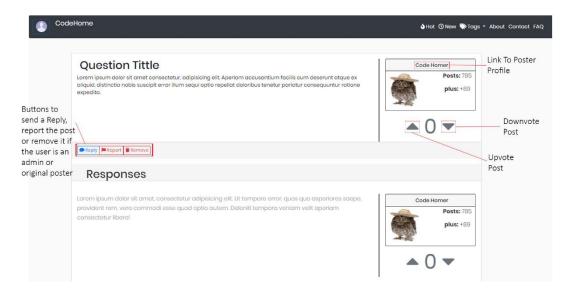


Figure 4. View Question

In the figures 1 to 4 there are some characteristics common to all the pages of our platform:

- We opted for a "net design" to have a flowing web page layout that suits various screen sizes, from desktop 19" or more, to 11" tablets, or even to 4" smartphones.
- The common links to the various pages maintain their position to make the user experience consistent.
- Different sections have clearly distinct styles to highlight distinct hierarchies of information and assist with the visual flow.

Sitemap

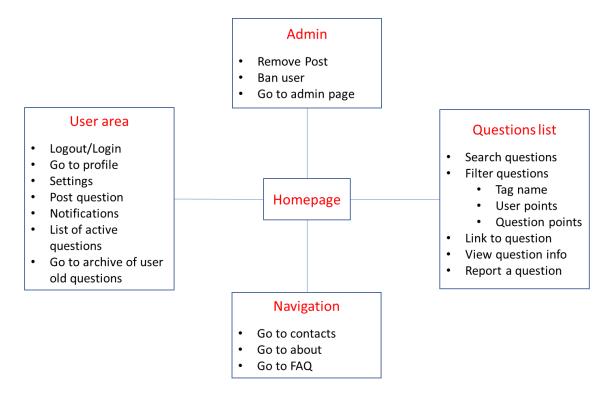


Figure 5. Homepage

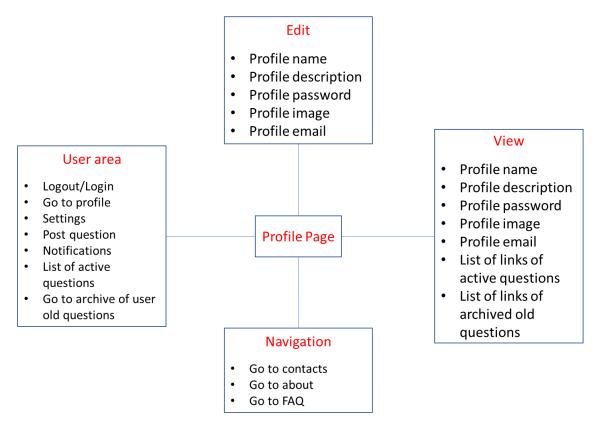


Figure 6. Profile Page

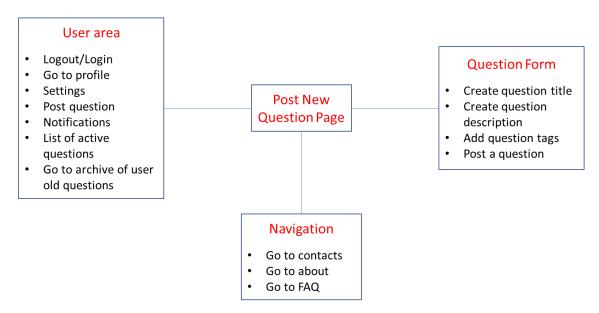


Figure 7. Post New Question Page

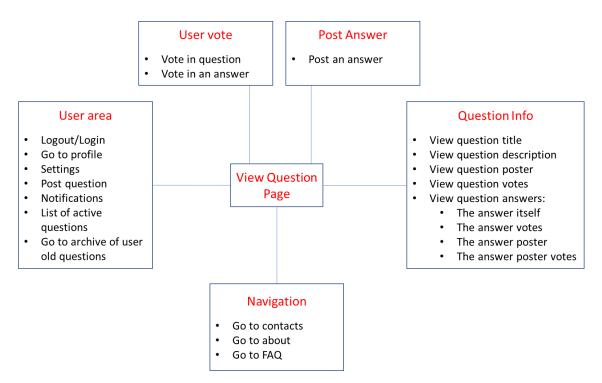


Figure 8. View Question Page



Figure 9. Log in Page



Figure 10. Create New Account Page

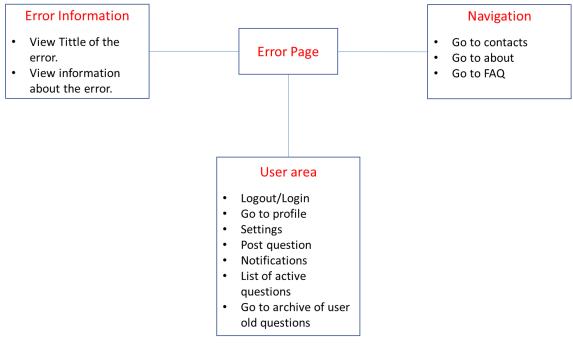


Figure 11. Error Page

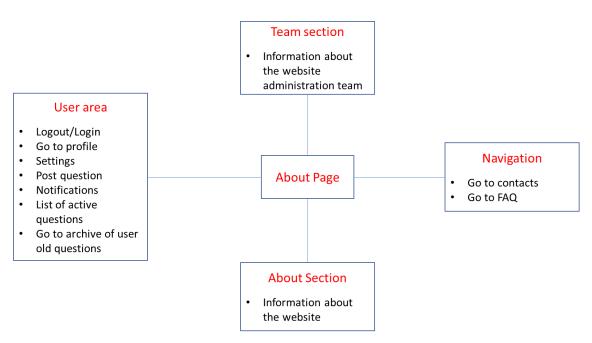


Figure 12. About Page

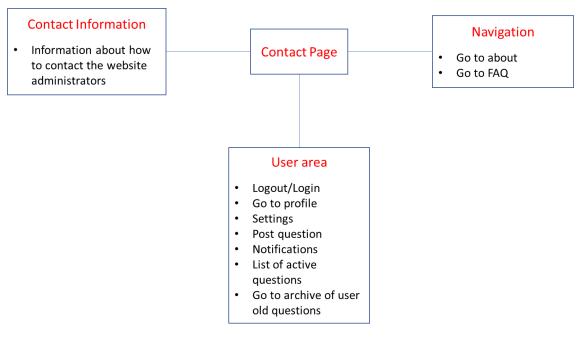
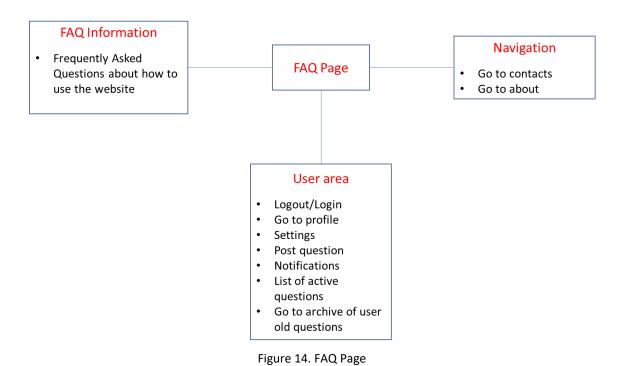
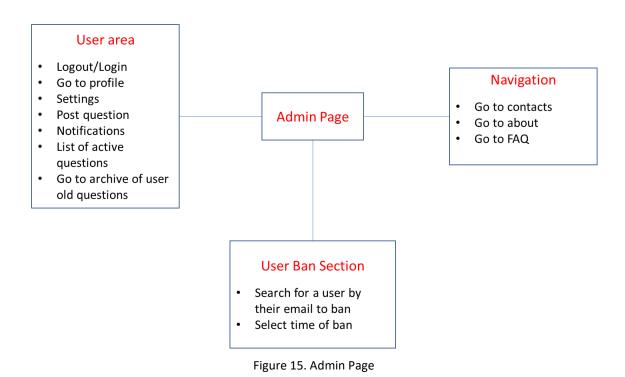


Figure 13. Contact Page





Storyboards

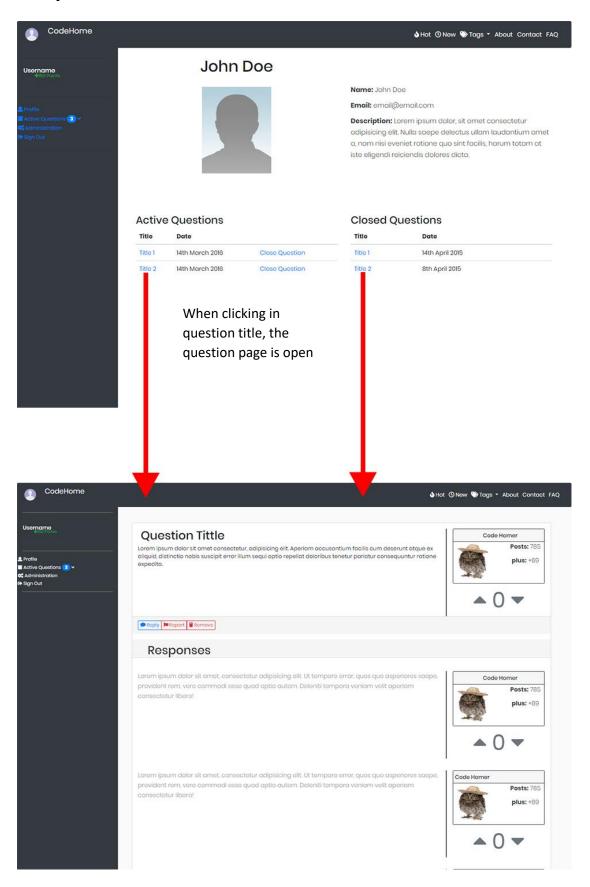


Figure 16. Wireflow centered on the profile options. Please click here for better image quality.

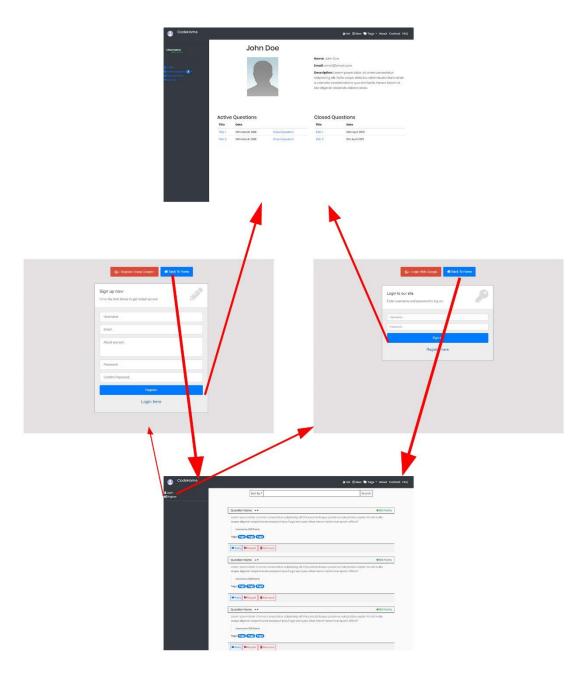


Figure 17. Wireflow for the sign-in and sign-up interaction. Please click here for better image quality.

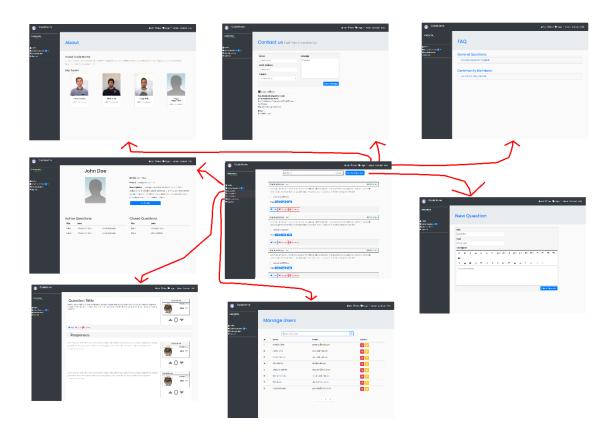


Figure 18. Wireflow centered on the reader's and user's options. Please click **here** for better image quality.

Interfaces

The following interfaces describe the main content of the web pages and their relative priority and help the project team previewing the features and behavior of the final product's different screens, both their desktop (left) and mobile (right) versions.

UI01: Home not logged in

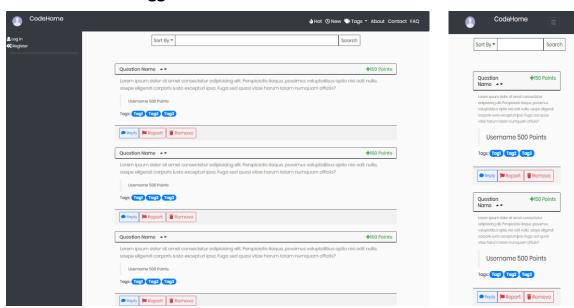


Figure 19. Homepage not logged in

UI02: Home logged in

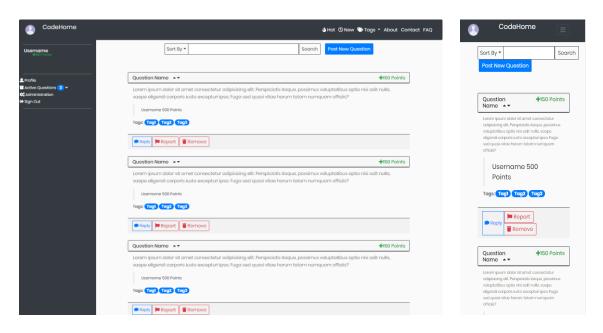


Figure 20. Homepage logged in

UI03: About

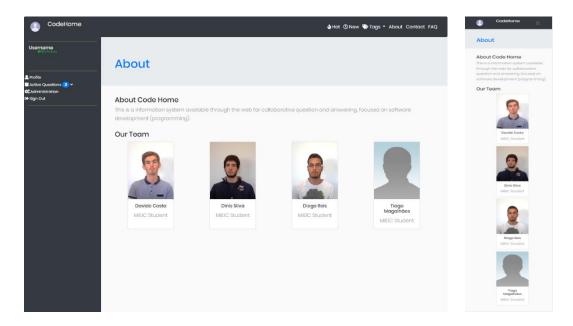


Figure 21. About page

UI04: FAQ

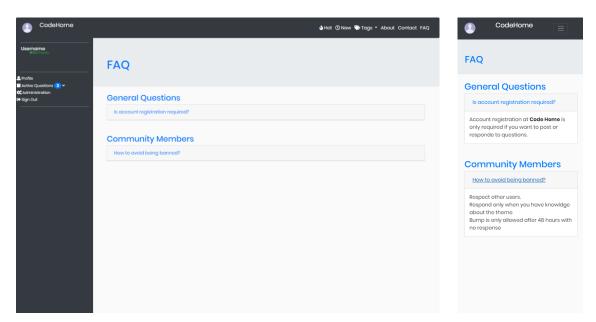


Figure 22. FAQ page

UI05: Contact

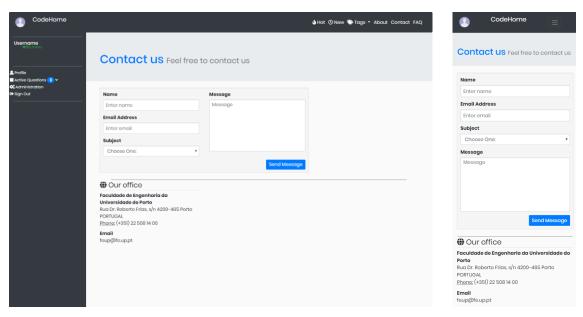


Figure 23. Contacts page

UI06: Log in

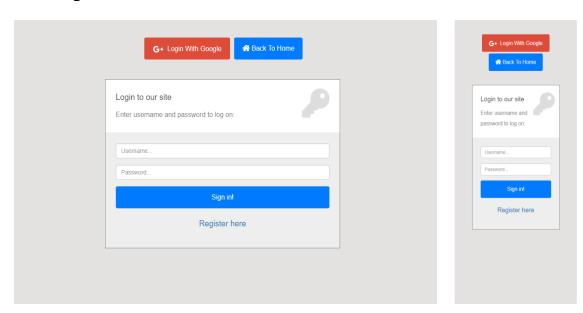


Figure 24. Log In

UI07: Sign up

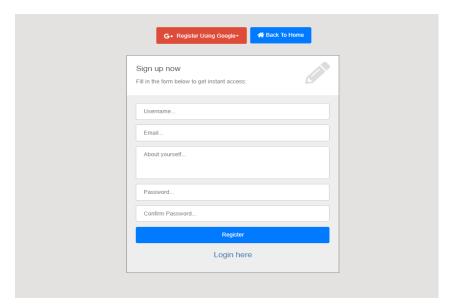




Figure 25. Sign Up

UI08: Error

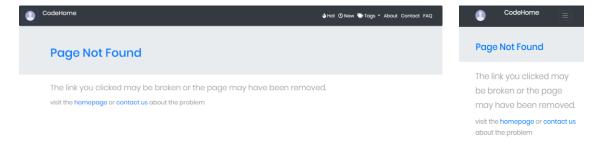


Figure 26. Error page

UI09: View Question

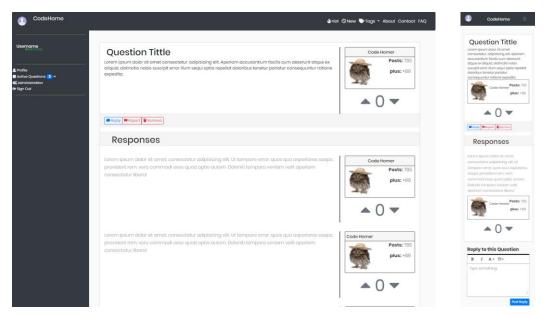


Figure 27. View question page

UI10: Post New Question

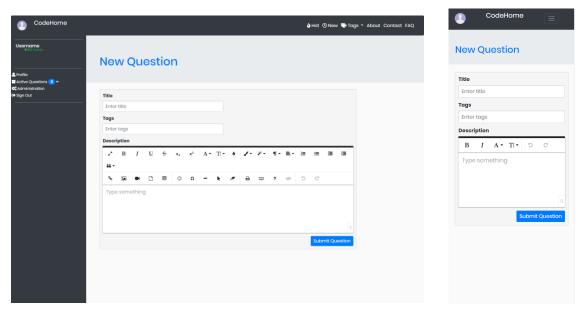


Figure 28. Post new question page

UI11: View Profile

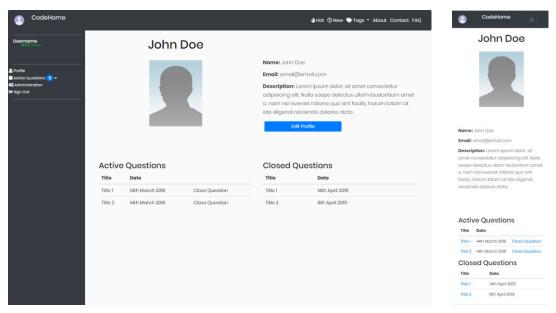


Figure 29. View profile page

UI12: Edit Profile

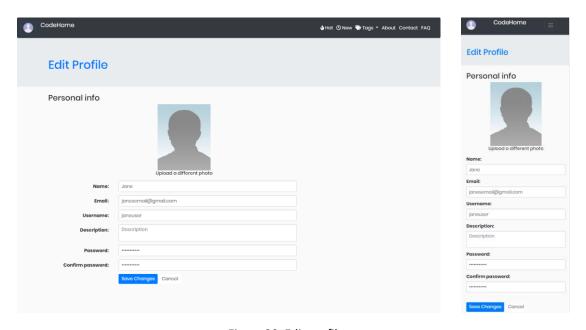


Figure 30. Edit profile page

UI13: Administration

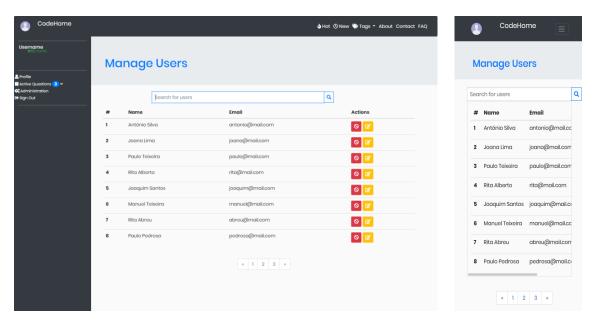


Figure 31. Administration page

Group

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