Sprint 2

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Links:

- Clubhouse https://app.clubhouse.io/invite-link/604f752a-93cf-4c19-b570-944bd684cd59 (Invitation links were sent to the lecturer and facilitator).
- Github https://github.com/edenvvv/Projects-Management
- Our website https://projects-management-ade.herokuapp.com/

<u> Part 1</u>

<u>Division of requirements into functional / non-functional requirements & Epics & User stories & Test cases</u>

**We took the requirements we received and in addition the requirements we added we framed them to epics and detailed them for user stories as well as for tests.

(All requirements were entered in the form of a user story in the clubhouse)

Functional requirements:

Req 1. The doctor user will have a page with all his details.

Epic: Details pages.

User Stories:

- 1. As a doctor i would like to be able to open details page, in order to view my details.
- 2. As a doctor i would like to be able to add details to my details page, in order to add information about me.
- 3. As a doctor i would like to be able to delete my details from details page, in order to remove Irrelevant details.
- 4. As a doctor i would like to be able to update my details page, in order to change the details to updated details.
- 5. As a doctor I would like to be able to get off the details page, in order to continue browsing the site.
- 6. As a doctor i would like to be able to save my details in details page, in order to submit the changes.
- 7. As a doctor i would like to be able to discard changes in details page, in order to restore the changes to the originals form (before changes) after i regret my changes.

No.	Test case	Negative/Positive
1	Verify that when open the details page, the details will present to the doctor.	Positive
2	Verify that after clicking on add button, the doctor can add his details.	Positive
3	Verify that after clicking on delete button, the doctor can delete his details.	Positive
4	Verify that after clicking on update button, the doctor can update his details.	Positive
5	Verify that if doctor is not logged in, he can access to his details page.	Negative
6	Verify that when open the details page, the update details will present to the doctor.	Positive
7	Verify that when doctor click on "save" button, his changes will be saved.	Positive
8	Verify that when doctor click on "discard" button, his details will be restored to the originals form.	Positive

Req 2. The doctor user would be able to see his appointments records.

Epic: Appointments.

User Stories:

- 8. As a doctor i would like to be able to see my appointments records, in order to organize my schedule.
- 9. As a doctor i would like to be able to add my appointments records, in order to add my appointments.
- 10. As a doctor i would like to be able to delete my appointments records, in order to delete my appointments.
- 11. As a doctor i would like to be able to update my appointments records, in order to update my appointments.
- 12. As a doctor i would like to be able to delay my appointments records, in order to delay my appointments.

Test cases:

No.	Test case	Negative/Positive
1	Verify that when open the appointments page, the doctor's appointments will be presented to him.	Positive
2	Verify that after clicking on delete button, the doctor can delete his appointments.	Positive
3	Verify that after clicking on update button, the doctor can update his appointments.	Positive
4	Verify that after clicking on delay button, the doctor can delay his appointments.	Positive
5	Verify that after clicking on add button, the doctor can add appointments.	Positive
6	Verify that if doctor is not logged in he can access to his appointments.	Negative

Req 3. The simple user would be able to search for doctors using free text search box.

Epic: Perform manipulations on the Doctor's database.

- 13. As a simple user i would like to be able to search for doctors via search box, in order to decide the best doctor for me.
- 14. As a simple user i would like to be able to see what I wrote at the search box, in order to check myself. Test cases:

No.	Test case	Negative/Positive
1	Verify that after click on "search" button, the system will provide the requested doctors to the user.	Positive
2	Verify that after write at the search box, the text present to user.	Positive

Req 4. The simple user would be able to filter the results (you should give at least 3 filter options).

Epic: Perform manipulations on the Doctor's database.

User Stories:

- 15. As a simple user I would like to be able to filter the results via check box, in order to target my search.
- 16. As a simple user i would like to be able to filter the results, in order to filter out the irrelevant doctors.
- 17. As a simple user i would like to be able to see what I mark at the checkbox, in order to check myself.

Test cases:

No.	Test case	Negative/Positive
1	Verify After selecting a filter, the results will be displayed in the order selected by the user. (x3 – check all filter options).	Positive
2	Verify that when a user selects a checkbox it is indeed marked with a V.	Positive

Req 5. The simple user would be able to sort the results (you should give at least 3 sorting options).

Epic: Perform manipulations on the Doctor's database.

User Stories:

- 18. As a simple user i would like to be able to sort the results, in order to find the doctors who are relevant to me according to my priorities.
- 19. As a simple user i would like to be able to see what I mark at the checkbox, in order to check myself.

No.	Test case	Negative/Positive
1	Verify that after sorting the results, the results will indeed be displayed in a sorted manner to the user.(x3 – check all sort options).	Positive
2	Verify that when a user selects a checkbox it is indeed marked with a V.	Positive

Req 6. The simple user would be able to rank the satisfaction level of the doctor after this appointment is over (from 1 to 5).

Epic: Doctor's reviews.

User Stories:

- 20. As a simple user i would like to be able to rank the satisfaction level of the doctor after this appointment is over, in order to allow additional patients to have an opinion about the doctor.
- 21. As a simple user I would like to be able to add a recommendation about the doctor, In order to provide additional users with more detailed information about my appointment with the doctor.

Test cases:

No.	Test case	Negative/Positive
1	Verify that after ranking the doctor, the results will	Positive
	be public to all users.	
2	Verify that when a user selects a rank (1-5), he can	Positive
	see his choice on the screen.	
3	Verify that after clicking on "submit" button, the	Positive
	recommendation will be displayed to the users.	
4	Verify that not logged user can give a	Negative
	recommendation to a doctor.	

Req 7. The doctor user would be able to send appointment summery to his clients at the end of the appointment.

Epic: Appointments.

User Stories:

- 22. As a doctor i would like to be able to send appointment summery to my clients at the end of the appointment, in order to record the meeting.
- 23. As a doctor i would like to be able to enter the patient details in the session summary, in order to match the session summary to the relevant patient.

No.	Test case	Negative/Positive
1	Verify that after clicking on "send" button, mail with appointment summery will be send to user.	Positive

Reg 8. The simple user would be able to see his appointments records.

Epic: Appointments.

User Stories:

- 24. As a simple user i would like to be able to see my appointments records, in order to get details about my appointments.
- 25. As a simple user i would like to be able to add my appointments records, in order to add my appointments.
- 26. As a simple user i would like to be able to delete my appointments records, in order to delete my appointments.
- 27. As a simple user i would like to be able to update my appointments records, in order to update my appointments.
- 28. As a simple user i would like to be able to delay my appointments records, in order to delay my appointments.

Test cases:

No.	Test case	Negative/Positive
1	Verify that when open the appointments page, the user's appointments will be presented to him.	Positive
2	Verify that after clicking on delete button, the user can delete his appointments.	Positive
3	Verify that after clicking on update button, the user can update his appointments.	Positive
4	Verify that after clicking on delay button, the user can delay his appointments.	Positive
5	Verify that after clicking on add button, the user can add appointments.	Positive
6	Verify that if user is not logged in he can access to his appointments.	Negative

Req 9. The simple user would be able to book appointments only to doctors who offer services to his clinic.

Epic: Appointments.

User Stories:

- 29. As a simple user i would like to be able to book appointments only to doctors who offer services to his clinic, In order to get the clinic closest to my home.
- 30. As a system I would like to be able to display to user only doctors who offer services to his clinic, in order to save time from the user and give him only the relevant space of options towards him.
- 31. As a simple user I would like to be able to cancel the appointment I made in order to regret and change my requirement.

	No.	Test case	Negative/Positive
	1	Verify that user can to book appointments only to doctors who offer services to his clinic.	Positive
	2	Verify that only relevant doctors will be display to user (doctors who offer services to user's clinics).	Positive
<u>#</u>	3	Verify that after the user has canceled the appointment to the doctor, the appointment will be available again.	Positive

<u>#</u>

Req 10. The simple user would be able to see the appointments summary of all his appointments.

Epic: Appointments.

User Stories:

- 32. As a simple user i would like to be able to see my appointments summary, in order to understand the essence of meetings easily.
- 33. As a simple user I would like to be able to print my appointment summary, in order to file it.

Test cases:

No.	Test case	Negative/Positive
1	Verify that user can see his appointment summary.	Positive
2	Verify that after clicking on "print" button, will be display a print window with the chosen appointment summary.	Positive

Req 11. The simple user would be able to post reviews on the doctor's private page.

Epic: Doctor's reviews.

- 34. As a simple user i would like to be able to post reviews on the doctor's private page, in order for more users to get an opinion about the doctor.
- 35. As a simple user I would like to be able to add a image to the review, in order to describe my feeling.
- 36. As a simple user i would like to be able to rate my satisfaction with the doctor, in order to allow additional patients to have an opinion about the doctor.

No.	Test case	Negative/Positive
1	Verify that user can enter text on "Doctor reviews"	Positive
	area.	
2	Verify that after clicking on "submit" button, the	Positive
	review will be display at "Doctor reviews" area.	
3	Verify that if user is not logged in he can post review on doctor.	Negative
4	Verify that user can upload a image to his reviews	Positive
	about the doctor.	

Req 12. The doctor's reviews would be public to all.

Epic: Doctor's reviews.

User Stories:

37. As a doctor i would like that my reviews will be public, in order to help to costumers to decide if i'm good for them.

Test cases:

No.	Test case	Negative/Positive
1	Verify that anyone can to see doctor reviews.	Positive

Req 13. The simple user would be able to send his contact information and a note to doctors privately.

Epic: Doctor's communication.

- 38. As a simple user i would like to be able to upload my contact information and a note to doctors privately, in order to update the doctor on my medical condition.
- 39. As a simple user i would like to be able to send my contact information and a note to doctors privately, in order to ask him to contact me.
- 40. As a simple user I would like to be able to send my contact details and note to the doctors privately, so that I can be updated from the doctor on my medical condition.

No.	Test case	Negative/Positive
1	Verify that the simple user can send his details to the doctor.	Positive
2	Verify that the doctor can get the details of the simple user.	Positive

Req 14. The doctor user would be able to open public forums where he could answer questions.

Epic: Doctor's communication.

User Stories:

- 41. As a doctor I would like to be able to open public forums where I could answer questions, in order for all users of the site to be able to receive information and prevent repeated questions.
- 42. As a doctor I would like to see the public forums I have opened, so that I can answer questions.
- 43. As a doctor I would like to remove posts, in order to remove an illegality posts.
- 44. As a doctor I would like to remove comments, in order to remove an illegality comments.
- 45. As a doctor I would like to edit comments, in order to change illegality comments.
- 46. As a doctor I would like to edit posts, in order to change illegality posts.

No.	Test case	Negative/Positive
1	Verify that doctor can open a forum.	Positive
2	Verify that doctor can see the forum he has opened.	Positive
3	Verify that simple user can open a forum.	Negative
4	Verify that simple user can remove other posts.	Negative
	Verify that doctor can remove any post.	Positive

Req 15. The admin user would be able to authorize doctor users via email.

Epic: Administrative Permissions.

User Stories:

- 47. As an admin I would like to be able to authorize doctor users via email, in order to check and verify the doctor's license.
- 48. As an admin I would like to be able to see a list of doctors requesting approval, in order to select the doctors I approve of.
- 49. As an admin I would like to be able to confirm the doctors in the system, in order to allow them access to the control intended for them in the system.

Test cases:

No.	Test case	Negative/Positive
1	Verify that when the request is approved, the doctor receives the required permissions.	Positive
2	Verify that when you go to the confirmation page, the admin accepts all the doctors requests.	Positive
3	Verify that the admin can confirm the doctors in the system.	Positive

Req 16. The doctor user would be able to delete questions from the forum and manage it at his convenience.

Epic: Doctor's communication.

- 50. As a doctor I would like to be able to delete questions from the forum and manage it at my convenience, in order to delete irrelevant questions, update questions, and more.
- 51. As a doctor, I would like to see that the questions I deleted were indeed deleted, in order to make sure that the operation was performed correctly.
- 52. As a doctor, I would like to recover the questions that I removed, in order to recover accidentally deleted questions.
- 53. As a doctor, I would like to select multiple questions to delete, in order to that I can easily delete a few questions.

No.	Test case	Negative/Positive
1	Verify that there is a delete questions button for the doctor.	Positive
2	Verify that when the doctor deletes a question, it is indeed deleted.	Positive
3	Verify that when the doctor select multiple questions to delete, it is indeed deleted.	Positive

Req 17. The admin user would be able to authorize the new forums after he revied them.

Epic: Administrative Permissions.

User Stories:

- 54. As an admin I would like to be able to authorize the new forums after he revied them, in order for users to post questions and get answers.
- 55. As a simple user I would like to reshare revied post, in order to that I can correspond with the doctor.
- 56. As a system I would like upload the revied posts, in order to that the users will be able to see the posts.

No.	Test case	Negative/Positive
1	Verify that there is a delete questions button for the doctor.	Positive
2	Verify that simple user can open a forum.	Negative

Req 18. The simple user would be able to make appointments only in available time.

Epic: Appointments.

User Stories:

- 57. As a simple user I would like to be able to make appointments only in available time, in order to not to wait in line to the meeting.
- 58. As a simple user I would like to be able to make appointments only in available time, in order to get a postponement of the meeting date.
- 59. As a simple user I would like to see the existing appointments only in available time, in order to not to set on another patient's time.
- 60. As a simple user I would like confirmation after I have made an appointment, in order to know that my request for an appointment has been accepted.
- 61. As a doctor, I would like to schedule appointments during my shift, in order to I can work during my shift.
- 62. As a system, I would like to arrange doctor-patient appointments, in order to provide proper service to each of the factors.
- 63. As a developer, I would like to match the right doctor and patient in time, in order to provide proper service to each of the factors.

Test cases:

No.	Test case	Negative/Positive
1	Verify that the simple user can make an	Positive
	appointment only in available time.	
2	Verify that the simple user can see an appointment	Positive
	only in available time.	
3	Verify that the user gets confirmation of an	Positive
	appointment.	

More on the House

Req 19. The company logo will navigate to home page.

Epic: Website navigation.

- 64. As a system I would like the company logo to be redirected to the home page, in order to have easy access to the home page.
- 65. As a simple user I would like to have a button like the company logo that directed to the home page, so that there will be access to the home page from anywhere on the site.
- 66. As a doctor I would like to have a button like the company logo that directed to the home page, so that there will be access to the home page from anywhere on the site.

67. As a developer I would like the company logo to be redirected to the home page, in order to have more buttons that will load the site.

Test cases:

No.	Test case	Negative/Positive
1	Verify that the logo button is present on all pages of the site.	Positive
2	Verify that the logo button moves to the home page.	Positive

Req 20. The website contains same footer for each page.

Epic: Website navigation.

User Stories:

- 68. As a system I would like to have the same footer on all pages of the site, so that I can view the copyright, redirect to the various pages of the site and more.
- 69. As a simple user I would like to have same footer on all pages of the site, in order to redirect to the various pages of the site.
- 70. As a doctor I would like to have same footer on all pages of the site, in order to redirect to the various pages of the site.
- 71. As a developer I would like to write the footer code once, in order to avoid writing repeat code.

Test cases:

No.	Test case	Negative/Positive
1	Verify that the footer is present on all pages of the site.	Positive
2	Verify that the footer moves to the requested page.	Positive

Reg 21. There will be a back button to the beginning of the home page.

Epic: Website navigation.

- 72. As a simple user, I would like to have button to the beginning of the home page, in order to get to the top of the page quickly.
- 73. As a doctor, I would like to have button to the beginning of the home page, in order to get to the top of the page quickly.
- 74. As an admin, I would like to have button to the beginning of the home page, in order to get to the top of the page quickly.

75. As a developer, I would like to have button to the beginning of the home page, in order to user convenience.

Test cases:

No.	Test case	Negative/Positive
1	Verify that the UP button moves to the beginning of the home page.	Positive
2	Verify that the UP button is present on the home page.	Positive

Req 22. The navigation bar will remain on the screen for all over the website.

Epic: Website navigation.

- 76. As a simple user I would like to have navigation bar, in order to move comfortably in the pages of the site.
- 77. As a simple user I would like to see the navigation bar, in order to be able to move on the pages of the site.
- 78. As a system I would like that the navigation bar will contain a reference to sign up page, in order to enable registration to the website.
- 79. As a system I would like that the navigation bar will contain a reference to login page, in order to enable to login to the website.
- 80. As a system I would like that the navigation bar will contain a reference to home page, in order to easy access to the home page.
- 81. As a doctor I would like to have navigation bar, in order to move comfortably in the pages of the site.
- 82. As a doctor I would like to see the navigation bar, in order to be able to move on the pages of the site.
- 83. As a developer, I would like to add the navigation bar, in order to user convenience.

No.	Test case	Negative/Positive
1	Verify that the navigation bar is present on all pages of the site.	Positive
2	Verify that the navigation bar moves to the requested page.	Positive

Req 23. User will be able to login to the website

Epic: login permissions.

- 84. As a simple user I would like to be able to login to the website, in order to see my private medical details.
- 85. As a doctor I would like to be able to login to the website, in order to provide our medical services to my patients.
- 86. As an admin I would like to be able to login to the website, in order to manage the website.
- 87. As a developer I would like provide to login to the website, in order to give permissions to any type of user.
- 88. As a system I want to provide an email field, in order to allow the user to connect to the website.
- 89. As a system I want to provide a password field, in order to allow the user to connect to the website.
- 90. As a developer, I want the connection to the database to be fast, in order to allow a quick connection to the site.
- 91. As a simple user, I would like that my password not to be displayed when typed, in order to keep my privacy.
- 92. As a registered user I would like to get notify when I enter a wrong password, in order to correct my mistake.
- 93. As a registered user I would like to get notify when I enter a wrong email, in order to correct my mistake.
- 94. As a system, it is possible to connect to the site only to a registered user who has entered an email and password with which he is registered in the system, in order to ensure that only a registered user can enjoy the services of the site.
- 95. As a developer, I would like that the login page will contains a photo, in order to improve the visibility of the login page.
- 96. As a system, I would like that after successful registration, the user will be redirected to the home page, in order to allow him to continue browsing the site as a logged in user.

No.	Test case	Negative/Positive
1	Verify that when I, as a registered simple user enter login information on the website and try to connect, the system will connect me to my registered user with appropriate privileges.	Positive
2	Verify that when I, as a registered doctor enter login information on the website and try to connect, the system will connect me to my registered user with appropriate privileges.	Positive
3	Verify that when I, as a registered admin enter login information on the website and try to connect, the system will connect me to my registered user with appropriate privileges.	Positive
4	Verify that the email field displayed	Positive
5	Verify that the password field displayed	Positive
6	Verify that when I, as simple user enter a password in the designated field, my password will be displayed	Negative
7	Verify that when I, as user, insert a wrong email, I will get notify that I was wrong	Positive
8	Verify that when I, as user, insert a wrong password, I will get notify that I was wrong	Positive
9	Verify that when I, as user, insert a correct email and password, I will connect to the site	Positive
10	Verify that after successful registration, user will be redirected to the home page.	Positive

Req 24. User will be able to sign up to the website.

Epic: Sign up to the website.

- 97. As a simple user I would like to be able to sign up to the website, in order that I can use the services of the site.
- 98. As a doctor I would like to be able to sign up to the website, in order to provide service to our patients.
- 99. As a system I want to provide an email field, in order to allow the user to connect to the website.
- 100. As a system I want to provide a password field, in order to allow the user to connect to the website.
- 101. As a developer, I want the connection to the database to be fast, in order for a user who is currently registered to be able to connect directly to the site.
- 102. As a simple user, I would like that my password not to be displayed when typed, in order to keep my privacy.
- 103. As a system I would like to be able to encrypt the password at database, in order to raise the security level of the website.
- 104. As a system, I would like that user will get notify when he enters a wrong email format, in order to enable that users can sign up to the site with only correct email.
- 105. As a system, I would like that user will get notify when he enters a password with less than 3 characters or more than 12 characters, in order to increase the difficulty level of the user password.
- 106. As a developer, I would like that when a user registers with valid registration details, this data will be stored in the site's database, in order to allow the user to connect to the site with the details with which he registered.
- 107. As a developer, I would like that the sign-up page will contains a photo, in order to improve the visibility of the registration page.
- 108. As a system, I would like that after successful registration, the user will be redirected to the login page, in order to allow him to connect to the system and enjoy its services.
- 109. As a doctor, I would like that my password not to be displayed when typed, in order to keep my privacy.

No.	Test case	Negative/Positive
1	Verify that after successful registration, user will be redirected to the login page.	Positive
2	Verify that sign up page contains a photo.	Positive
3	Verify that if registration was successful, user's details will be stored at the site's database.	Positive
4	Verify that if was entered less than 3 characters in password field, the system will alert about it.	Positive
5	Verify that if was entered more than 12 characters in password field, the system will alert about it.	Positive
6	Verify that if 3 to 12 characters are entered in the password field, the system will allow you to register.	Positive
7	Verify that if was entered invalid email format in email field, the system will alert about it.	Positive
8	Verify that if was entered valid email format in email field, the system will allow you to register.	Positive
9	Verify that after successful registration, password will be encrypted at the database.	Positive
10	Verify that if was entered an invalid sign up details, the details will be saved at database.	Negative
11	Verify that when entering characters in the password field, the characters are hidden.	Positive
12	Verify that after a successful registration, the details of the registration will be saved in less than 1 sec.	Positive
13	Verify that the email field displayed.	Positive
14	Verify that the password field displayed	Positive

Non-functional requirements:

Req 25. The system will be secured using the SSL protocol (Quality: Integrity).

Epic: Work environment capabilities.

User Stories:

- 110. As a simple user I would like that the site will be secure (using SSL protocol), in order to use the site safely.
- 111. As a doctor I would like that the site will be secure (using SSL protocol), in order to use the site safely.
- 112. As a system I would like that the site will be secure (using SSL protocol), in order to be safety from hacking or etc.
- 113. As a developer I would like that the site will be secure (using SSL protocol), in order to provide maximum security for users' details.
- 114. As an admin I would like that the site will be secure (using SSL protocol), in order to no one will have access to permissions.

No.	Test case	Negative/Positive
1	Make sure that the connection of the site is secure, approved and secured by the SSL protocol.	Positive

Req 26. Adjusting the system for both the computer and the mobile device (Quality: Flexibility).

Epic: Work environment capabilities.

User Stories:

- 115. As a simple user I would like that the site will be optimize, in order to enjoy the site on any device I own.
- 116. As a doctor I would like that the site will be optimize, in order to enjoy the site on any device I own.
- 117. As a system I would like that the site will be optimize, in order to a wide range of users will be able to use the site's services.
- 118. As a developer I would like that the site will be optimize, in order to meet the customer's desire to connect in the way he chooses to the site.

Test cases:

No.	Test case	Negative/Positive
1	Verify that the navbar adjusted in web mode and	Positive
2	mobile mode – home page. Verify that the navbar adjusted in web mode and mobile mode – login page.	Positive
3	Verify that the navbar adjusted in web mode and mobile mode – signup page.	Positive
4	Verify that the footer adjusted in web mode and mobile mode – home page.	Positive
5	Verify that the footer adjusted in web mode and mobile mode – login page.	Positive
6	Verify that the footer adjusted in web mode and mobile mode – signup page.	Positive
7	Verify that the home page adjusted in web mode and mobile mode.	Positive
8	Verify that the login page adjusted in web mode and mobile mode.	Positive
9	Verify that the signup page adjusted in web mode and mobile mode.	Positive

- More tests will be added according to the pages that will be created later ...

Req 27. The system will support any of the popular browsers (Chrome, Safari, Firefox etc.) (Quality: Flexibility).

Epic: Work environment capabilities.

User Stories:

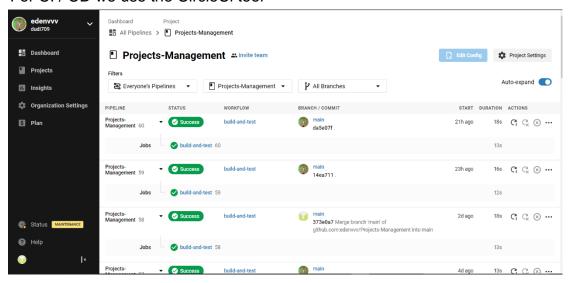
- 119. As a system I would like to support on the most popular browsers, in order to that the site will appeal to a wide audience of users.
- 120. As a developer I would like to tailor the site to a variety of browsers, in order to that the system will interface best with all the sites.
- 121. As a simple user I would like that the site will run on any browser, in order to use the website on my favorite browser.
- 122. As a doctor I would like that the site will run on any browser, in order to use the website on my favorite browser.
- 123. As a simple user I would like that the site will run on any browser, in order to use the website that fits my computer.

No.	Test case	Negative/Positive
1	Verify that the site supports Chrome browser version 89 and up.	Positive
2	Verify that the site supports Safari browser version 10 and up.	Positive
3	Verify that the site supports Firefox browser version 83 and up.	Positive
4	Verify that the site supports Edge browser version 89 and up.	Positive

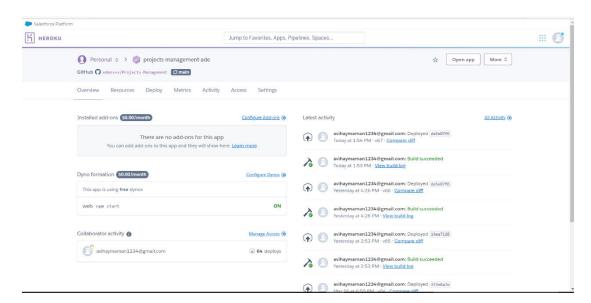
Explanation of Part 2:

In this project we decided to use the following tools:

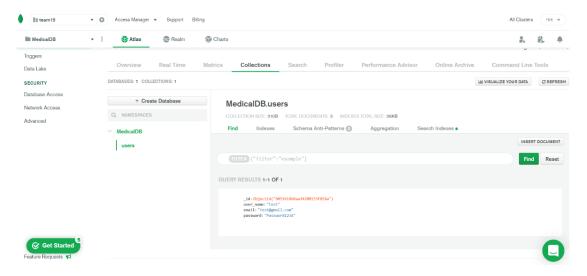
- For CI / CD we use the CircleCi tool



- For the CLOUD service for storing and running the project, we chose Heroku (https://projects-management-ade.herokuapp.com/)



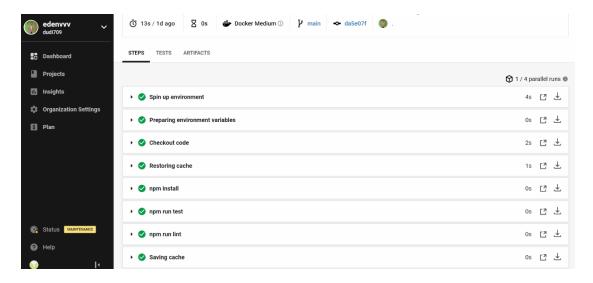
- For saving the data we chose mongoDB



- The conventions we chose to use are single quotes, no semicolons.

The software process in this sprint:

During the sprint running process, we used CI / CD tools when CircleCi was used to run the tests and dependencies and in addition to checking the conventions we agreed on.



The part of the CD was managed by Heroku.



All requirements were entered in the form of a user story in the clubhouse, each requirement was divided according to a suitable EPIC and in addition received a label for whom the requirement is intended (user, admin, system).

Later in the sprints and at our discretion we will add additional requirements.

We will distribute the requirements among all team members (everything will be managed through the clubhouse).

Part 3:

Division of requirements for sprints

We have divided the requirements into packages of several requirements which are framed from 1 to 27.

Sprint 3 – 60%	Sprint 4 – 40%
Requirements No. 1	Requirements No. 11
Requirements No. 2	Requirements No. 12
Requirements No. 3	Requirements No. 13
Requirements No. 4	Requirements No. 14
Requirements No. 5	Requirements No. 15
Requirements No. 6	Requirements No. 16
Requirements No. 7	Requirements No. 17
Requirements No. 8	Requirements No. 18
Requirements No. 9	Requirements No. 19
Requirements No. 10	Requirements No. 20
Requirements No. 21	
Requirements No. 22	
Requirements No. 23	
Requirements No. 24	
Requirements No. 25	
Requirements No. 26	
Requirements No. 27	