

OVERVIEW OF THE TEAM CAPACITY AND THEIR PLANNED CAPACITY

OVERVIEW	MEMBER	CAPACITY
Team capacity: 30h	Ancuta Andrei	50%
	Corbeanu Adela Nicoleta	25%
	Diaconu Mircea Stefan	25%
Planned capacity: 36h	Enescu Irina Stefania	25%
	Putinelu Bogdan Andrei	0%
	Udrea George Robert	75%

Member capacity legend:

- 0%: The team member has no availability to contribute to the project - fully occupied with other tasks
- 25%: Limited availability - the team member can allocate a small portion of their time to the project
- 50%: Moderate availability - the team member can dedicate a significant amount of their time to the project
- 75%: High availability - the team member has substantial time to contribute to the project but might still have other commitments
- 100%: Full availability - the team member is entirely dedicated to the project with no other conflicting commitments

SPRINT BACKLOG AT THE BEGINNING OF THE SPRINT

TASK	ESTIMATION	PRIORITY	STATUS	DEV TEAM	ASSIGNEE
Add doctor ticket dashboard	5	High	To do	Frontend	Udrea Robert
Add ticket details page	5	High	To do	Frontend	Udrea Robert Adela Corbeanu
Handle failure to detect specialization in ticket form	1	High	To do	Frontend	Udrea Robert
Include profile information in account details response	3	Urgent	To do	Frontend	Udrea Robert
Update ticket from frontend	3	High	To do	Frontend	Udrea Robert

SPRINT SPECIFIC USER STORY & ACCEPTANCE CRITERIA AT THE BEGINNING OF THE SPRINT

The table below only lists the user stories of the current sprint.

AS A ...	I WANT ...	SO THAT ...
Patient	to view full details about a submitted ticket, including ticket information, the assigned doctor, and any responses provided	I can track its evolution
Patient	to update the ticket information as my symptoms evolve	the doctors receive the most accurate information
Doctor	to open a medical ticket to access information about an assigned ticket and the patient's medical conditions	I can provide informed and personalized healthcare guidance
Specialist doctor	to respond to the tickets of patients allocated to my specialization	I can share my medical advice
Doctor	I want to redirect a patient to another specialization	they receive the most appropriate medical care

ACCEPTANCE CRITERIA:

- As a patient, I want to view full details about a submitted ticket, including ticket information, the assigned doctor, and any responses provided, so that I can track its evolution.

<p>GIVEN the patient wants to view a ticket's details</p> <p>WHEN the patient navigates to the ticket dashboard</p> <p>AND the patient selects a specific ticket to access</p> <p>THEN a popup opens displaying details for the selected ticket, including description, the assigned doctor, medical specialization, doctor's response, and attached documents</p>
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- As a specialist doctor, I want to respond to the tickets of patients allocated to my specialization so that I can share my medical advice.

<p>GIVEN the doctor is viewing the details of a ticket assigned to him</p> <p>WHEN the doctor clicks on the "Respond" button</p> <p>THEN the doctor can input and submit a response to the patient</p>	<p>GIVEN the doctor is viewing the details of a ticket assigned to him</p> <p>WHEN the doctor clicks on the "Respond" button</p> <p>AND the doctor doesn't want to respond right now</p> <p>THEN the doctor closes the ticket details page</p>
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SPRINT 5 (08.01.2024 – 21.01.2024)

- As a patient, I want to update the ticket information as my symptoms evolve so that the doctors receive the most accurate information.

GIVEN the patient has an opened ticket that is no longer up to date AND the patient wants to update the information on the ticket WHEN the patient clicks the "Update ticket" button THEN the app displays a interface allowing the patient to modify it AND the patient can save the changes AND the system provides an update confirmation message AND the patient can see the updated ticket	GIVEN the patient has an opened ticket that is no longer up to date AND the patient wants to update the information on the ticket WHEN the patient clicks the "Update ticket" button THEN the app displays a interface allowing the patient to modify it AND if the patient decides to cancel, he clicks the "Cancel" button AND no changes are applied AND the patient can see the original ticket
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- As a doctor, I want to open a medical ticket to access information about an assigned ticket and the patient's medical conditions, so that I can provide informed and personalized healthcare guidance.

GIVEN the doctor wants to view a ticket's details WHEN the doctor navigates to the ticket dashboard AND the doctor selects a specific ticket to access THEN a popup opens displaying details for the selected ticket, including description and the patient
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- As a doctor, I want to redirect a patient to another specialization so that they receive the most appropriate medical care.

GIVEN the doctor has a ticket assigned to them AND the doctor wants to redirect the ticket to a more appropriate specialization WHEN the doctor clicks on the "Redirect to specialization" button AND the doctor selects a new specialization from a list THEN the ticket is unassigned from the doctor AND the usual ticket assignation process begins for the ticket

SPRINT REVIEW AT THE END OF THE SPRINT

SPRINT ACHIEVEMENTS	In this sprint, we successfully aligned the frontend with the backend and delivered the main functionalities of the application, finally achieving the long-awaited MVP. As the frontend developed, we tested the application and found a few bugs, promptly resolving them.
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ITEMS THAT WERE ADDED AFTER THE SPRINT START	Replace doctor object with doctor name in the ticket details DTO (backend bug with urgent priority) Return ticket details for doctor (backend bug with urgent priority)
ITEMS THAT WERE REMOVED BEFORE THE SPRINT END	Nothing was removed before the sprint end.

COMPLETED ISSUES				
ISSUE NAME	STATUS	ASSIGNEE	ESTIMATION	SUMMARY
Add doctor ticket dashboard	Done	Udrea Robert	5	-
Add ticket details page	Done	Udrea Robert Adela Corbeanu	5	-
Handle failure to detect specialization in ticket form	Done	Udrea Robert	1	-
Replace doctor object with doctor name in the ticket details DTO	Done	Ancuta Andrei	1	Detected bug
Return ticket details for doctor	Done	Ancuta Andrei	3	Detected bug
Include profile information in account details response	Done	Udrea Robert	3	-
Update ticket from frontend	Done	Udrea Robert	3	-

During this sprint, we finished the entire frontend of the project and resolved a few bugs that were identified during testing.

NOT COMPLETE ISSUES				
ISSUE NAME	STATUS	ASSIGNEE	ESTIMATION	SUMMARY
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SPRINT 5 (08.01.2024 – 21.01.2024)

SPRINT REMARKS	During this sprint, we exclusively focused on the frontend to complete the MVP. Testing the application was highly beneficial, as we identified and resolved two bugs that significantly impacted the main functionalities.
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NOT COMPLETE USER STORIES		
AS A ...	I WANT ...	SO THAT ...
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COMPLETED USER STORIES		
AS A ...	I WANT ...	SO THAT ...
Patient	to view full details about a submitted ticket, including ticket information, the assigned doctor, and any responses provided	I can track its evolution
Patient	to update the ticket information as my symptoms evolve	the doctors receive the most accurate information
Doctor	to open a medical ticket to access information about an assigned ticket and the patient's medical conditions	I can provide informed and personalized healthcare guidance
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NEW FEATURES	<p>During this sprint, we successfully delivered the two main functionalities of the project, involving ticket management for both doctors and patients.</p> <p>Patient Ticket Management:</p> <ul style="list-style-type: none">• create a ticket by filling out a form with symptoms, descriptions and relevant details• update a ticket information as symptoms evolve (only if the ticket is not closed by a doctor)• close a ticket that is no longer relevant (only if the ticket is not closed by a doctor)• access a ticket dashboard in order to view a list of created tickets based on their status (opened, closed)• open a ticket to access full information (ticket details, assigned doctor, provided response)• analyze user-provided information and suggest suitable medical specialization based on symptoms
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SPRINT 5 (08.01.2024 – 21.01.2024)

	<p>Doctor Ticket Management:</p> <ul style="list-style-type: none">• access a ticket dashboard in order to view a list of assigned tickets based on their status (opened, closed)• open a ticket to access information about assigned ticket and patient medical conditions• respond to a ticket with medical advice or suggestion to change specialization and submit it• close a medical ticket after the doctor provided necessary advice
SPRINT IMPEDIMENTS	During this sprint, we didn't encounter any obstacles.

SOMETHING THAT YOU REALIZED THAT YOU HAVEN'T BEEN ABLE TO ACHIEVE	<p>We realized that we don't have enough time to deliver two proposed functionalities for profile management:</p> <ul style="list-style-type: none">• input and edit medical information such as allergies, chronic conditions, previous surgeries, medications, immunizations, family medical history for patients• input professional certifications for doctors <p>Therefore, for the profile management features, only the following functionalities have been implemented and delivered in the previous sprints:</p> <ul style="list-style-type: none">• input and edit personal information such as name, date of birth, gender, contact information• view personal details in a secure profile dashboard
SOMETHING EXTRA YOU REALIZED YOU WERE ABLE TO ACHIEVE	We have decided not to add anything extra.
HOW CLOSE ARE WE TO DELIVERING THE FUNCTIONALITIES	At the end of this sprint, we delivered all remaining functionalities related to ticket management for both doctors and patients.
HOW CLOSE ARE WE TO AN MVP	We've made significant progress in developing the project's MVP, and now it's finally COMPLETE.

SPRINT RETROSPECTIVE AT THE END OF THE SPRINT

WHAT WENT WELL?	WHAT WENT POORLY?
<ul style="list-style-type: none">• We finished all the tasks regarding the tickets, having a fully working MVP.• All MVP features have been implemented.• We managed to align with the frontend and completed everything we set out to do.• We did a pretty good job so far, the frontend looks marvellous.	<ul style="list-style-type: none">• It was a bit of a rush being the last sprint.• Overall team capacity was quite low this sprint, luckily it was enough to finish the MVP.• The roadmap ended up very different from the initial one.• We were unable to add the two functionalities for customizing the profile with medical details.• We had to agree on some non-technical parts, for example the fonts used on the website, but we'll get there!

WHAT NEW IDEAS DO WE HAVE?	WHAT ACTIONS WILL WE TAKE?
<ul style="list-style-type: none">• We need to focus on documentation.• We need to focus on the final deliverable.	<ul style="list-style-type: none">• Make sure that everything is polished and work on the documentation.• We need to test the application to ensure that everything is functioning correctly.