

# Untitled Gantt Project

06.04.2025

<http://>

Projekt Manager

Projektbeginn/ende

18.02.2025 - 15.05.2025

Fortschritt

0%

Vorgänge

74

Ressourcen

4

## Vorgänge

2

Vorgang	Anfang	Ende	Dauer
Milestone 1 <i>Milestone 1:</i> <i>-Outline of the game with its goals, rules and mechanics</i> <i>-Have a very clear and well thought out written concept of your game (max two pages, self-made</i> <i>-You have already started producing relevant and meaningfully runnable code for your project</i> <i>-Project diary exists (PDF or text) and is readable</i> <i>-The diary has at least one meaningful entry</i> <i>-Show a self made mockup of your game during the presentation</i> <i>-Overview of the functionality of client and server specific to your game</i> <i>-Overview of the software requirements (not required software</i> <i>-Have a name for your game, ideally also for your group</i> <i>-Project timeline and responsibilities</i> <i>-Have a detailed and well thought out project plan in written form</i>	18.02.25	07.03.25	0
Milestone 1 deadline <i>deadline of milestone1</i>	07.03.25	07.03.25	0
Game_Concept <i>writing about the game concept</i>	25.02.25	03.03.25	5
Mockup <i>Drawing the Mockup</i>	24.02.25	26.02.25	3
Taskdistribution <i>taskdistribution:</i> <i>Illila(Server/Client)</i> <i>William(Game Logic)</i> <i>Aiysha(Art and Music)</i> <i>Sena(GUI)</i>	25.02.25	25.02.25	1
Research <i>Research for ideas for our game, librarys, server, client and general concept of a game.</i>	18.02.25	24.02.25	5
PresentationDay <i>Presentation of our Powerpoint-Presentation</i>	07.03.25	07.03.25	0
presentation <i>design a powerpointpresentation for our Game: THINK OUTSIDE THE ROOM</i>	04.03.25	06.03.25	3
Requirement_Analysis <i>writing about the requirementanalysis</i>	25.02.25	03.03.25	5
presentation <i>beginning with our presentation in Powerpoint</i>	27.02.25	05.03.25	5
Diary_meeting3 <i>Writing in the diary about our 3. meeting</i>	27.02.25	27.02.25	1
Diary_meeting2 <i>Writing in the diary about the 2. meeting</i>	25.02.25	25.02.25	1
Diary_meeting1 <i>writing in the diary about the first meeting</i>	20.02.25	20.02.25	1
Client/Server <i>Starting to implement the client and Server</i>	24.02.25	05.03.25	8

## Vorgänge

3

Vorgang	Anfang	Ende	Dauer
<b>Milestone 2</b> <i>Focus: Client-server communication</i> <i>Define and implement a human-readable network protocol</i> <i>Login/logout functionality, nickname handling</i> <i>Working client-to-client chat</i> <i>Server ↔ Client ping messages to detect connection loss</i> <i>Project diary updated, QA concept introduced</i> <i>Technical: meaningful .gitignore, no compiled files in repo, proper commit messages</i> <b>README</b>	03.03.25	01.04.25	0
<b>Milestone 2 deadline</b> <i>deadline of milestone2</i>	24.03.25	24.03.25	0
<b>Mainclass + jar</b> <i>implementing a mainclass and making a executable jar</i>	24.03.25	24.03.25	1
<b>writing Diary</b> <i>writing diary</i>	10.03.25	31.03.25	16
<b>Chat</b> <i>Implementing Chat</i>	20.03.25	21.03.25	2
<b>CREATE Gameobject</b> <i>Implementing the command to create a gameobject</i>	03.03.25	05.03.25	3
<b>Nicknames</b> <i>Implementing changing Nicknames</i>	07.03.25	20.03.25	10
<b>Product: Who AM I</b> <i>Implementing that the client suggests a nickname based on the system username</i>	20.03.25	21.03.25	2
<b>Ping Pong</b> <i>Implementing Ping Pong</i>	18.03.25	19.03.25	2
<b>QA-Konzept</b> <i>writing the QA concept</i>	21.03.25	21.03.25	1
<b>README</b> <i>edit README</i>	17.03.25	17.03.25	1
<b>Login</b> <i>implementing the command Login</i>	19.03.25	21.03.25	3
<b>Logout</b> <i>Implementing the command logout</i>	19.03.25	21.03.25	3
<b>Network Protocol</b> <i>writing the network protocol</i>	24.03.25	24.03.25	1
<b>Milestone 3</b>	25.03.25	12.04.25	0
<b>Task Distribution</b>	25.03.25	25.03.25	1
<b>Commandline</b> <i>Adjusting the mainclass</i>	03.04.25	04.04.25	2
<b>writing diary</b> <i>writing diary</i>	25.03.25	25.03.25	1

## Vorgänge

4

Vorgang	Anfang	Ende	Dauer
Milestone 3 deadline	07.04.25	07.04.25	0
Implementing UI	07.04.25	07.04.25	1
<i>Implementing Button for lists: Playerlist, lobbylist</i>			
Manual	07.04.25	07.04.25	1
<i>writing the manual</i>			
Updating the network protocol	04.04.25	04.04.25	1
<i>Updating the network protocol and adjusting it to the milestone 2&amp;3</i>			
Implementing Chats UI	04.04.25	04.04.25	1
<i>implementing different chats Lobbychat, whisperchat and globalchat</i>			
implementing Lobbys	31.03.25	04.04.25	5
<i>implementing lobbys</i>			
Implementing Physics	03.04.25	04.04.25	2
<i>implementing collision detection and Gravitation</i>			
Projectplan	01.04.25	11.04.25	9
<i>Writing the projectplan with gantsproject</i>			
Rope	27.03.25	28.03.25	2
<i>implementing Rope with inverse kinematics</i>			
Fixing Chat	01.04.25	01.04.25	1
<i>fixing chat</i>			
Fixing PingPong	01.04.25	01.04.25	1
<i>Fixing PingPong</i>			
Product Bob001	01.04.25	01.04.25	1
<i>fixing issue, that players have the same name</i>			
implement 2 player character control logic (move + grab/ jump + throw))	04.04.25	07.04.25	2
Milestone 4	07.04.25	07.04.25	0
handle inputs conflicts (simultaneous inputs) + animation sync	14.04.25	15.04.25	2
add throwable objects (mechanics) + grab detection	14.04.25	15.04.25	2
update project diary and QA Concept	23.04.25	24.04.25	2
write Unit Test	24.04.25	28.04.25	3
Add referee logic to validate level completion	16.04.25	17.04.25	2
prepare reconnect logic (handling disconnect/rejoin)	18.04.25	21.04.25	2
add moving/static platforms with basic logic	21.04.25	22.04.25	2
Build and integrate 1 level with mechanics	21.04.25	22.04.25	2
Task distribution	07.04.25	07.04.25	1
<i>task distribution for milestone 4 and update, because the taskdistribution is not finalized</i>			
Extend GUI with team indicators and HUD feedback	14.04.25	16.04.25	3

## Vorgänge

5

Vorgang	Anfang	Ende	Dauer
Implement team selection screen in lobby	14.04.25	14.04.25	1
create persistent highscore system	23.04.25	24.04.25	2
prepare full 4-player test run and demo presentation	28.04.25	28.04.25	1
Milestone 4 deadline <i>deadline of milestone4</i>	28.04.25	28.04.25	0
Milestone 5	29.04.25	15.05.25	0
taskdistribution <i>taskdistribution, because the taskdistribution is not finalized</i>	29.04.25	29.04.25	1
add cheatcode/ debug commands	08.05.25	08.05.25	1
Final milestone presentation	14.05.25	14.05.25	1
testrun presentation and demo	12.05.25	12.05.25	1
Finalize outreach folder: manual, screenshot, video	29.04.25	29.04.25	1
finalize and test reconnect feature	06.05.25	07.05.25	2
final QA Report & lessons learned	08.05.25	09.05.25	2
Add final screenshot & team/game Logo	06.05.25	06.05.25	1
record trailer and gameplay video	05.05.25	06.05.25	2
add intro sequence (optional)	05.05.25	05.05.25	1
final polish: animations, input, visual consistency	01.05.25	02.05.25	2
final game testing and bug fixing	29.04.25	30.04.25	2
deadline Milestone 5 <i>deadliilne of milestone 5</i>	12.05.25	12.05.25	0

Ressourcen

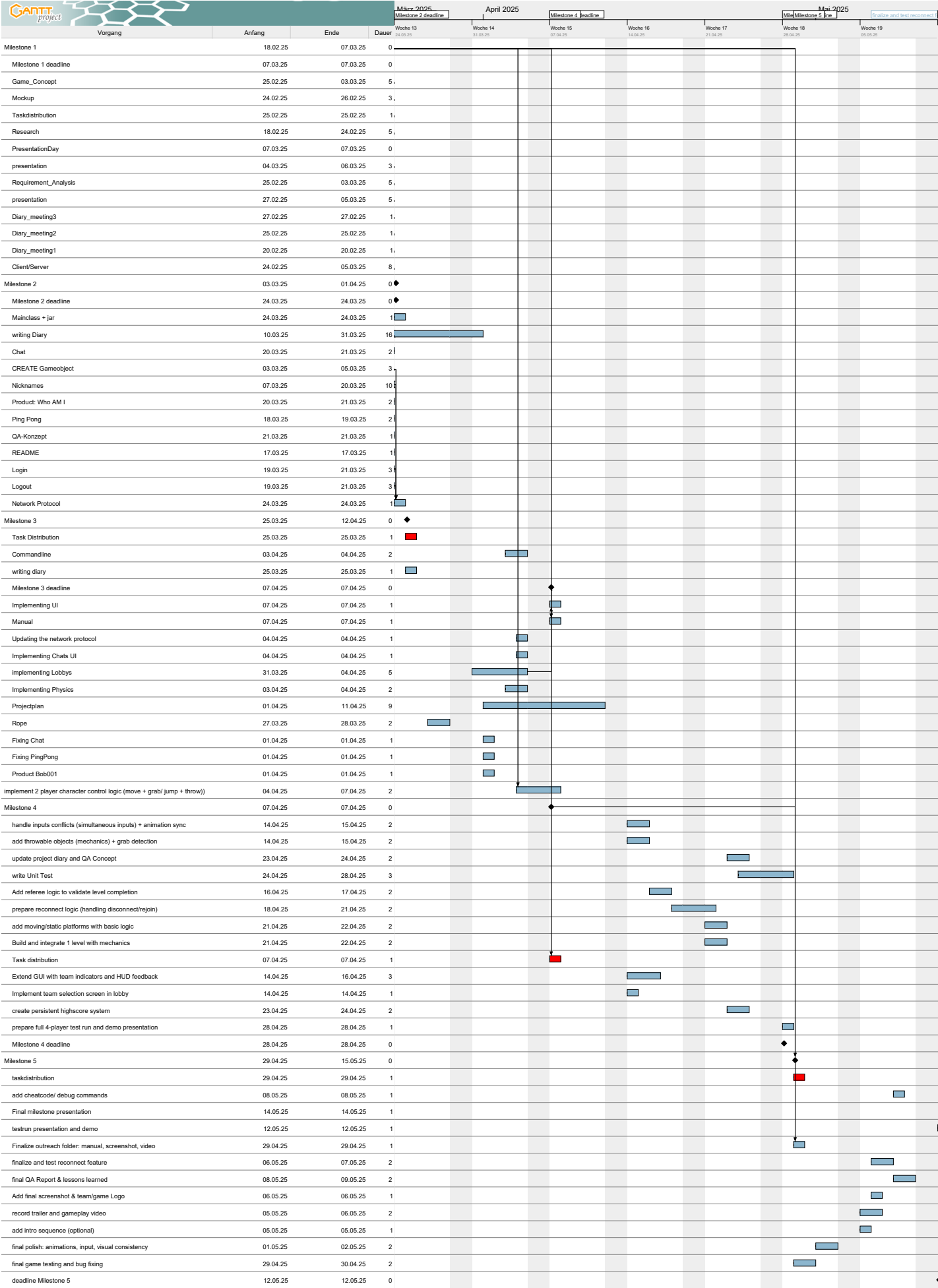
Ressource	Rolle
Aiysha	Entwickler
Illia	Entwickler
Sena	Entwickler
William	Entwickler

# Untitled Gantt Project

## Gantt-Diagramm

06.04.2025

7



Ressourcendiagramm

