

FITBUD



PERFECT BUDDY FOR A PERFECT BODY



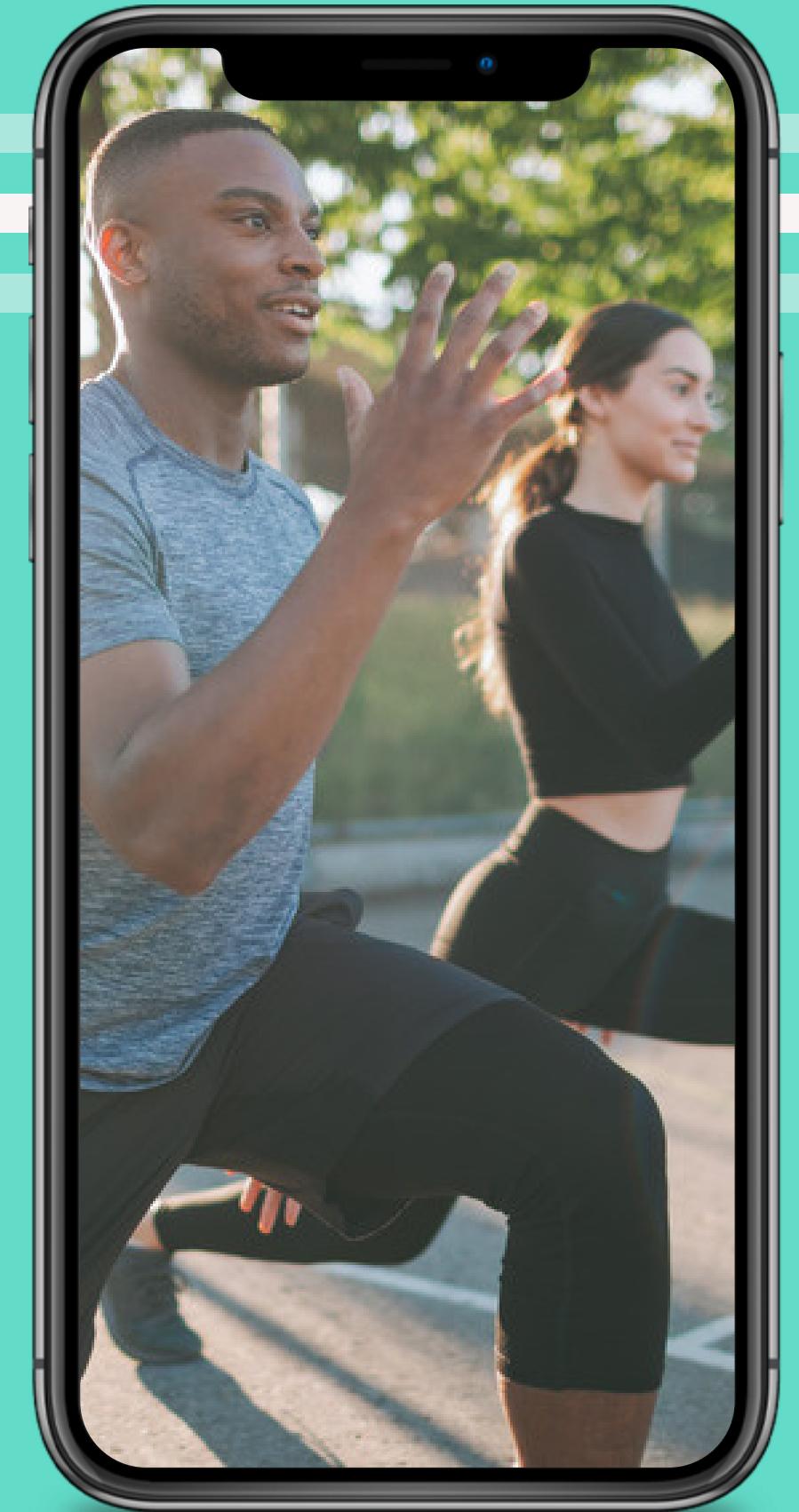
*Finding it
hard to stay
motivated
during
workouts?*

**Having trouble
remembering your
workout routines?**

**Looking for a seamless
way to share your
achievements?**



**FITBUD IS YOUR ULTIMATE
FITNESS COMPANION,
CONNECTING FITNESS
ENTHUSIASTS, TRAINERS,
NUTRITIONISTS, AND WORKOUT
BUDDIES ALL IN ONE PLACE.**





Whether you're a **seasoned athlete** or **just starting** your fitness journey, **FitBud** helps you achieve your goals. Find your perfect workout **partner**, connect with certified coaches and nutritionists, and **discover** a supportive community that keeps you **motivated**.

With FitBud, you're just one click away from reaching your fitness dreams



OBJECTIVES



Scope

Time

Cost



SCOPE

- *Main goal: Connect people with the same interests/characteristics in sports domain(both have mutual goals, availability...)*

- *An easy-to use platform for coaches and nutritionists to connect with potential clients who are looking for a change.*



TIME

- *Meeting milestones and adhering to the project schedule is of utmost importance to connect users with mutual goals and availability in the sports domain.*



COST

- *Our main cost priority is to develop the fitness app within the allocated budget, ensuring we stay financially efficient while achieving our project goals.*

- *Managing project costs diligently is essential to deliver value to users seeking a change in their fitness journey, while also considering the long-term financial sustainability of the app.*

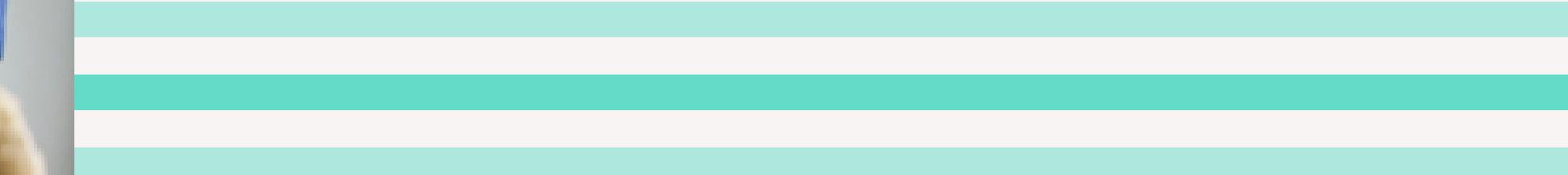


Priorities

	SCOPE	TIME	BUDGET
CONSTRAINED	X		
OPTIMIZED		X	
COMPROMISED			X



STAKEHOLDERS





STAKEHOLDERS



USERS

MODERATE INTEREST, MODERATE POWER

Users are central to your platform's success. They have a moderate interest in using the platform but may have direct control over its success.



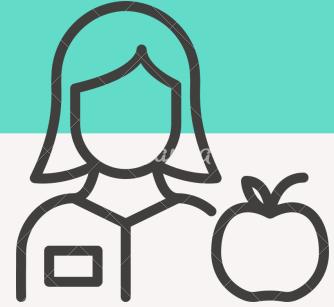
COACHES & TRAINERS

HIGH INTEREST, HIGH POWER

Coaches and trainers play a crucial role in the platform's success. They have a high interest in the platform's activities and significant influence on the quality of fitness training.



STAKEHOLDERS



NUTRITIONISTS

HIGH INTEREST, HIGH POWER

Nutritionists have a significant impact on users' health and nutrition. They have a high interest in the platform and considerable influence on its nutrition-related content.



ADVERTISERS & SPONSORS

LOW INTEREST, HIGH POWER

Advertisers and sponsors provide funding and support. While they may not be deeply interested in the fitness aspect, they have the power to influence through financial backing.



STAKEHOLDERS



INVESTORS

MODERATE INTEREST, HIGH POWER

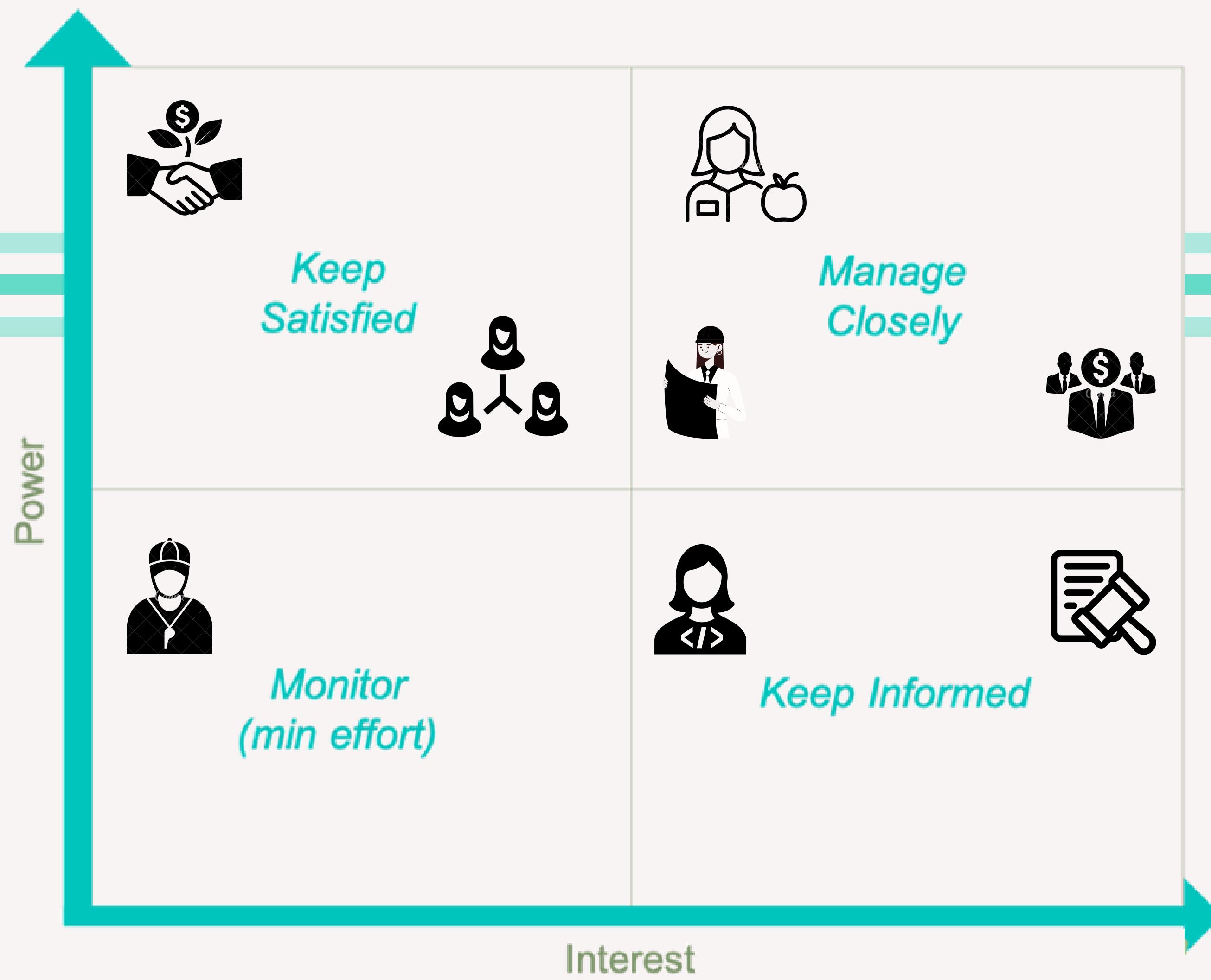
Investors provide capital for the platform's growth and development. They have a significant interest in its financial performance and hold power due to their financial support.



REGULATORS & LEGAL AUTHORITIES

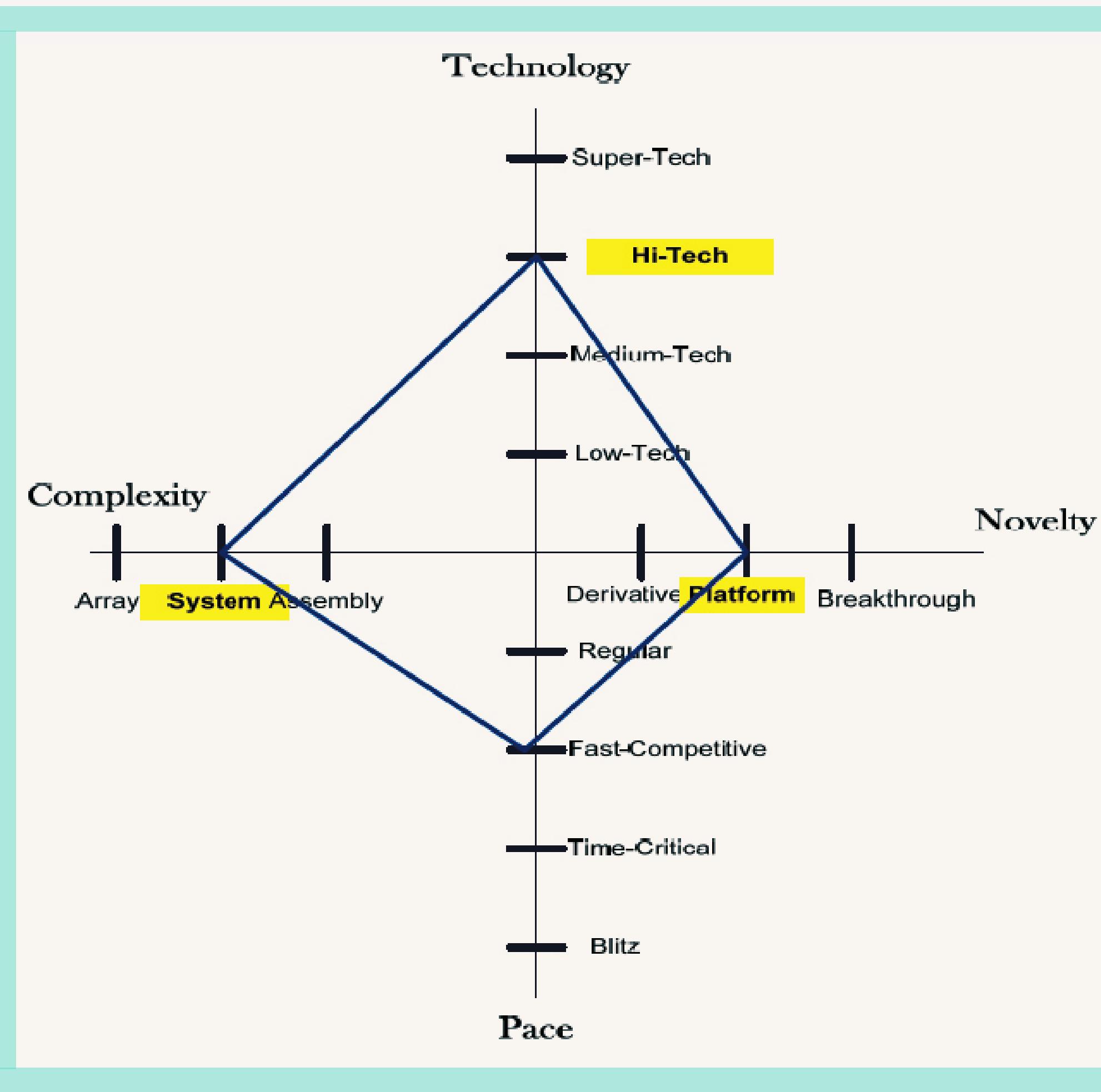
LOW INTEREST, HIGH POWER

These stakeholders have the power to regulate the platform's operations, ensuring legal compliance and user safety, though their interest may be lower than other stakeholders.



NTCP MODEL







NOVELTY : PLATFORM

The project can be categorized as a "**platform**" in the Novelty dimension because it represents a new way of bringing people together in the fitness and health domain. While it's not necessarily a breakthrough innovation like a groundbreaking medical discovery, it introduces a new and unique platform for individuals to connect, seek guidance, and share their fitness journeys. It builds upon existing ideas in the fitness and social networking space but combines them in a novel way.



TECHNOLOGY : HIGH-TECH

The project falls into the "**high-tech**" category within the Technology dimension. It heavily relies on advanced technology to facilitate user interactions, provide fitness and nutrition services, and ensure a seamless user experience. Features such as video conferencing, fitness tracking, and personalized recommendations require high-tech solutions and infrastructure.



COMPLEXITY: SYSTEM

The project can be classified as a "**system**" in the Complexity dimension. It encompasses various interconnected components, including user profiles, messaging, content posting, verification processes, and personalized fitness and nutrition guidance.

Managing these components as a unified system adds a level of complexity as they must work together harmoniously to provide a cohesive user experience.



PACE : FAST-COMPETITIVE

In the Pace dimension, the project aligns with "**fast-competitive**" because the fitness industry is dynamic and subject to changing trends, preferences, and emerging competition. To stay relevant and successful, your platform needs to be agile and responsive to the evolving needs and demands of fitness enthusiasts and the competitive landscape.



FITBUD PROJECT

Phase	Start Date	End Date	Duration
Project Initiation	10-15-2023	10-25-2023	11 Days
Requirements and Planning	10-26-2023	11-10-2023	16 Days
Design and Development	11-11-2023	12-25-2023	45 Days
Testing and QA	12-26-2023	01-15-2024	21 Days
Launch and Deployment	01-16-2024	02-05-2024	21 Days
User Onboarding and Support	02-06-2024	02-20-2024	15 Days
Ongoing Maintenance	02-21-2024	04-05-2024	46 Days
Project Closure	04-06-2024	04-20-2024	15 Days



RACI CHART

	Project Manager	Project Sponsor	Business Analyst	Development Team	QA Team	Deployment Team	Support Team	Stakeholder 1	Stakeholder 2	User Representatives	Coach and Nutritionist Reps	Marketing Team	Training Team
Project Initiation	R	A	C					C	C				I
Requirements and Planning	R	A	R					C	C	R	R		I
Design and Development		A		R				C	C				I
Testin and QA		A			R			C	C				I
Launch and Deployment		A				R		C	C			R	I
User Onboarding and Support		A					R	C	C				R
Ongoing Maintenance		A		R				C	C				I
Project Closure	R	A	C					C	C				I

PRODUCT BACKLOG



PRODUCT BACKLOG OVERVIEW

Backlog

Q AN ⚙️ Epic ↴

Fit Sprint 1 Add dates (9 issues) 24 ⚙️ Start sprint ⚙️

Fit Sprint 2 Add dates (9 issues) 25 ⚙️ Start sprint ⚙️

Fit Sprint 3 Add dates (6 issues) 17 ⚙️ Start sprint ⚙️

Fit Sprint 4 Add dates (6 issues) 13 ⚙️ Start sprint ⚙️

Fit Sprint 5 Add dates (3 issues) 7 ⚙️ Start sprint ⚙️

Backlog (0 issues) 0 ⚙️ Create sprint ⚙️

Your backlog is empty.

Fit Sprint 1 Add dates (9 issues) 24 ⚙️ Start sprint ⚙️

- Fit-40 New user registers an account
- Fit-41 User logs in
- Fit-42 User recovers/resets password
- Fit-43 User updates profile information
- Fit-44 User views other users' profiles
- Fit-62 Developer performs integration tests for API endpoints
- Fit-61 Developer conducts unit tests for each component
- Fit-64 Developer deploys the application to a reliable hosting platform
- Fit-70 Developer implements secure authentication and authorization

+ Create issue

Fit Sprint 2 Add dates (9 issues) 25 ⚙️ Start sprint ⚙️

Fit Sprint 3 Add dates (6 issues) 17 ⚙️ Start sprint ⚙️

Fit Sprint 4 Add dates (6 issues) 13 ⚙️ Start sprint ⚙️

Fit Sprint 5 Add dates (3 issues) 7 ⚙️ Start sprint ⚙️

Backlog (0 issues) 0 ⚙️ Create sprint ⚙️

Fit-59 User wants responsive design for seamless usage on different devices

Fit-60 User wants a visually appealing dashboard displaying matches

Fit-66 User wants notifications for new matches and messages

+ Create issue

Fit Sprint 5 Add dates (0 issues) 13 ⚙️ Start sprint ⚙️

- Fit-67 Developer implements additional features based on user feedback
- Fit-68 Developer documents the codebase comprehensively
- Fit-57 User marks messages as read/unread



SPRINTS

A large, solid black circle with a thick, bold outline. Inside the circle, a thick, black, curved arrow points in a clockwise direction. The word "SPRINTS" is written in a large, bold, black sans-serif font, centered within the circle.



SPRINT 1

Fit Sprint 1 (0 addines, 0 issues)

24 0 0 Start sprint ...

<input type="checkbox"/> FIT-40 New user registers an account	TO DO	1	
<input type="checkbox"/> FIT-41 User logs in	TO DO	2	
<input type="checkbox"/> FIT-42 User recovers/resets password	TO DO	3	
<input type="checkbox"/> FIT-43 User updates profile information	TO DO	3	
<input type="checkbox"/> FIT-44 User views other users' profiles	TO DO	2	
<input type="checkbox"/> FIT-45 Developer performs integration tests for API endpoints	TO DO	1	
<input type="checkbox"/> FIT-46 Developer conducts unit tests for each component	TO DO	1	
<input type="checkbox"/> FIT-47 Developer deploys the application to a reliable hosting platform	TO DO	2	
<input type="checkbox"/> FIT-48 Developer implements secure authentication and authorization	TO DO	4	

+ Create issue



SPRINT 2

Fit Sprint 2 · Add dates (9 issues)

25 0 0 Start sprint

<input type="checkbox"/> FIT-45 User updates sports preferences	TO DO	3	
<input type="checkbox"/> FIT-46 Admin adds a new sports activity	TO DO	2	
<input type="checkbox"/> FIT-47 Admin edits existing sports activities	TO DO	2	
<input type="checkbox"/> FIT-48 Admin deletes sports activities	TO DO	2	
<input type="checkbox"/> FIT-49 Admin ensures changes reflect in user's sports preferences	TO DO	3	
<input type="checkbox"/> FIT-50 Admin ensures data integrity when editing or deleting activities	TO DO	3	
<input type="checkbox"/> FIT-65 Developer monitors app performance and user feedback	TO DO	3	
<input type="checkbox"/> FIT-69 User wants data to be secure and private	TO DO	4	
<input type="checkbox"/> FIT-71 Developer conducts security testing for vulnerabilities	TO DO	3	

+ Create issue



SPRINT 3

FIT Sprint 3 · Add dates · (6 issues)		17	Start sprint	...
<input type="checkbox"/> FIT-51	Developer creates secure endpoints for admin actions.	To do	1	
<input type="checkbox"/> FIT-53	User links sports preferences to the sports model.	To do	1	
<input type="checkbox"/> FIT-54	User accepts or rejects match suggestions.	To do	2	
<input type="checkbox"/> FIT-55	User sees details about matches.	To do	2	
<input type="checkbox"/> FIT-63	User experiences a bug-free application.	To do	4	
<input type="checkbox"/> FIT-72	Developer implements optimized database queries for better performance.	To do	1	



SPRINT 4

Fit Sprint 4 · Add date · (6 issues)

13 0 0 Start sprint ...

<input checked="" type="checkbox"/> FIT-52 User views a list of available sports activities	TO DO	2	
<input checked="" type="checkbox"/> FIT-56 User sends and receives messages to/from matches	TO DO	3	
<input checked="" type="checkbox"/> FIT-58 User deletes unwanted messages	TO DO	2	
<input checked="" type="checkbox"/> FIT-59 User wants responsive design for seamless usage on different devices	TO DO	2	
<input checked="" type="checkbox"/> FIT-60 User wants a visually appealing dashboard displaying matches	TO DO	2	
<input checked="" type="checkbox"/> FIT-66 User wants notifications for new matches and messages	TO DO	2	

+ Create issue



SPRINT 5

Fit Sprint 5 · Add dates · (0 issues)

T 0 G Start sprint · ...

Issue	Status	Progress	Owner
Fit-67 Developer implements additional features based on user feedback.	TO DO	0%	John Doe
Fit-68 Developer documents the codebase comprehensively.	TO DO	0%	Jane Smith
Fit-69 User marks messages as read/unread.	TO DO	0%	Mike Johnson

+ Create issue



USER STORIES





```
"summary": "New user registers an account",
"description": "As a new user, I want to register an account so that I can start using the app.",
"priority": "Must",
"sprint": 1,
"issueType": "Story",
"acceptanceCriteria": [
    "The user can enter their personal information (email, password, etc.).",
    "The system validates the entered information for correctness.",
    "The user receives a confirmation email after registration.",
    "The user can log in with the newly created credentials."
],
"storyPoints": 3
```

```
"summary": "User logs in",
"description": "As a user, I want to log in to access my profile and preferences.",
"priority": "Must",
"sprint": 1,
"issueType": "Story",
"acceptanceCriteria": [
    "User should see a login page with fields for username and password.",
    "User should be able to enter valid credentials.",
    "Upon successful login, the user should be redirected to their profile.",
    "User preferences should be accessible after login."
],
"storyPoints": 2
```

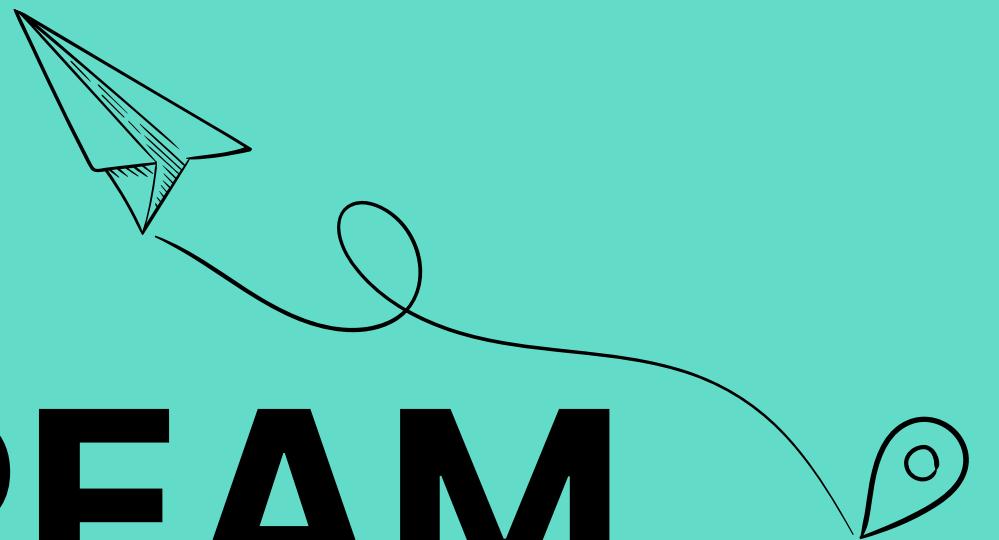


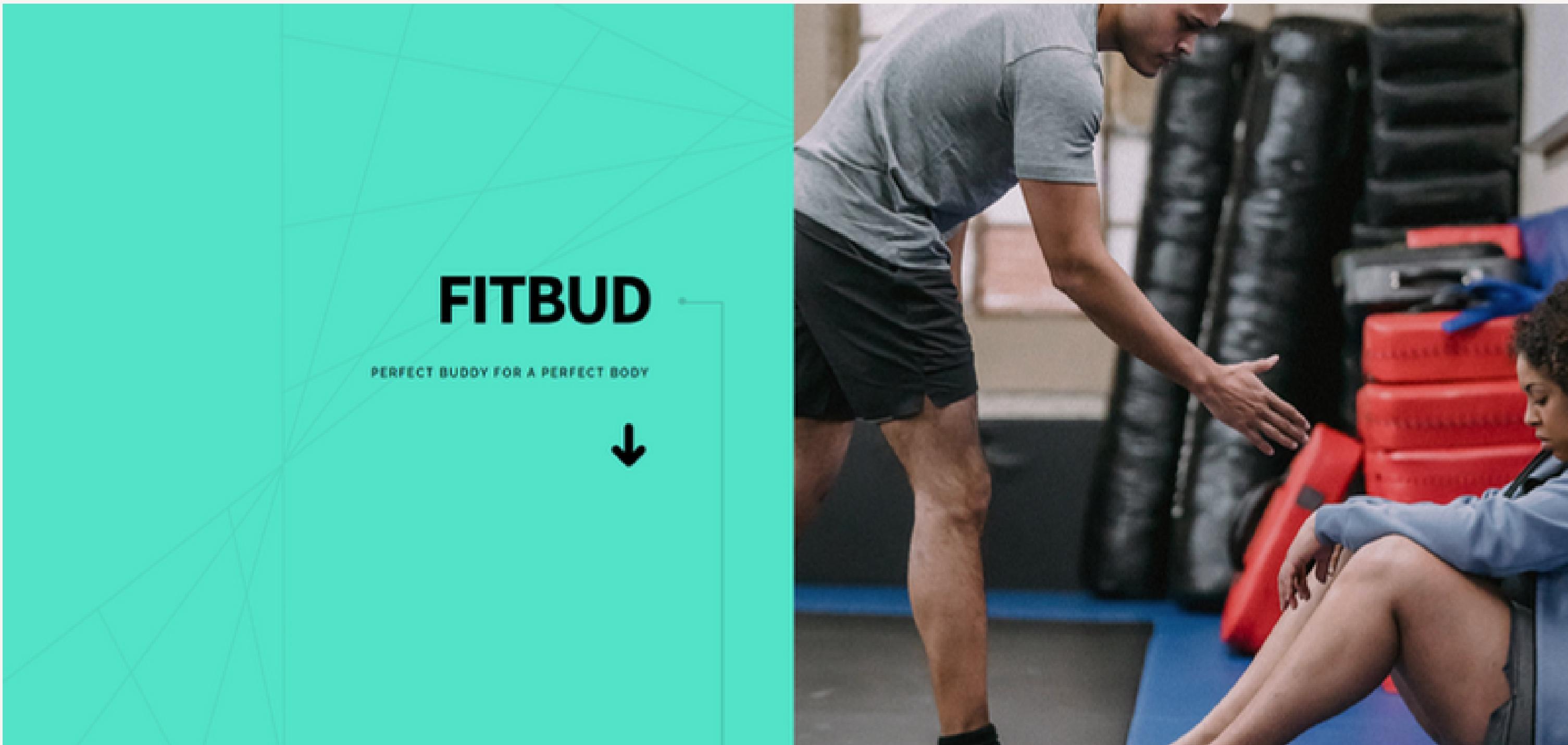
```
"summary": "User updates sports preferences",
"description": "As a user, I want to update my sports preferences so that the matching algorithm can find suitable matches based on my interests.",
"priority": "Should",
"sprint": 2,
"issueType": "Story",
"acceptanceCriteria": [
    "The user can access and update their sports preferences in the app.",
    "The updated preferences are saved and used by the matching algorithm.",
    "The user receives a confirmation of the updates."
],
"storyPoints": 3
```

```
"summary": "Developer deploys the application to a reliable hosting platform",
"description": "As a developer, I want to deploy the application to a reliable hosting platform so that users can access the app without interruptions.",
"priority": "Should",
"sprint": 1,
"issueType": "Story",
"acceptanceCriteria": [
    "The application is deployed on a reliable and scalable hosting platform.",
    "Users access the app without interruptions or downtime.",
    "Deployment processes are documented and reproducible."
],
"storyPoints": 2
```

```
"summary": "Admin adds a new sports activity",
"description": "As an admin, I want to add a new sports activity so that I can keep the list of sports activities up-to-date.",
"priority": "Must",
"sprint": 2,
"issueType": "Story",
"acceptanceCriteria": [
    "The admin can add new sports activities to the system.",
    "The added activity is immediately available for users to select.",
    "The system validates the input for correctness and completeness."
],
"storyPoints": 2
```

A DREAM INTO REALITY







JOIN FITBUD TODAY!

Unlock a world of fitness possibilities by joining FITBUD! Whether you're a fitness enthusiast, coach, or nutritionist, our platform is your gateway to a community driven by shared goals and expert guidance. Sign up now to access personalized profiles, connect with like-minded individuals, and embark on a journey to a healthier and more active lifestyle. Let's get started together!

[SIGN UP](#)[LOGIN](#)

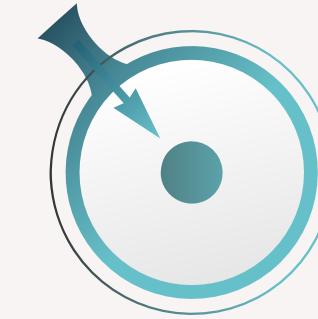
GET IN TOUCH

Have questions, suggestions, or just want to say hello? We'd love to hear from you! Reach out to us for any inquiries, and our team will be delighted to assist you on your fitness journey. Your feedback is important to us, so don't hesitate to drop us a message. Let's make your fitness experience with FITBUD even better together!

NameEmailMessage



CONCLUSION



In conclusion, we've made significant strides in developing **FitBud**, a revolutionary fitness platform. We've successfully defined and organized our project backlog, ensuring that user stories are well-crafted with clear acceptance criteria. The platform's core functionalities, such as user registration, profile management, and the ability to connect with others, have been prioritized for development. Additionally, security measures, testing procedures, and deployment strategies are in place to guarantee a reliable and secure user experience.



CONCLUSION



Moving forward, we're excited to continue implementing features, gathering user feedback, and refining the **FitBud** platform to create a vibrant and supportive fitness community.