Fitspace Status

by Adril Kemyem Marilena Soussani Mike Jun Yang Chiu Lim

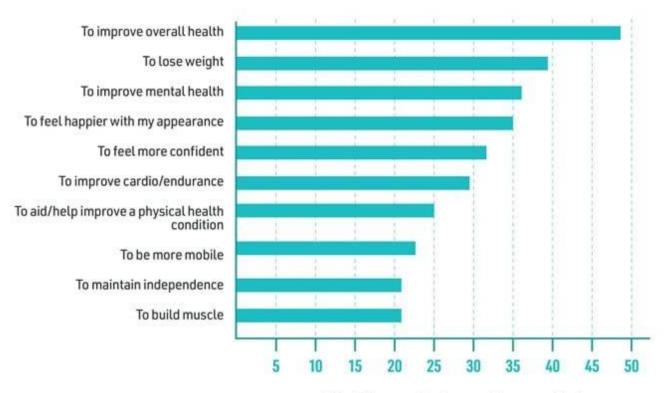
Why Is Fit Space Status Important?

- Save time by knowing beforehand if the gym is crowded or not
- See which equipment are currently occupied
- Engage in workout class or hire a personal trainer
- Receive a healthy diet meal from a nutritionist
- Access your membership card virtually
- Reserve gym, room, pool, and equipment

WHY ARE PEOPLE EXERCISING IN 2023/24?



The main reasons people choose to exercise regularly



% of those that exercise regularly

Product Vision

Target Group	Needs	Product	Business value	
Fitness enthusiast	Able to locate vacated gym	Membership info mobile access	Allow us to open up multiple gyms in the future	
Competitors	Hiring personal trainers	Notifications upon the customer's request	Recommendation to other athletes and fitness enthusiast	
Gym adheres	Receiving notification about the gym status	Access to the application which allows the user to see which machine is vacated or busy	Access to peak usage times, leading to better market strategies	
Athletes	Looking to engage in fitness sessions		Offering an AI, helping the customers to plan their workout, showing commitment to another member	

Roadmap

Revenue Generation 1. Performing ways of monetisation. 2. In-app purchase functionality. **Customers Experience Improvement** 1. Features to reserve rooms for classes, pools, and lockers. 2. Browsing the trainers and nutritionist's statistics and performance. Customers reviews and feedback (3) 1. Allow fitness enthusiast to leave comments and ratings. 2. Recommendation to other fitness enthusiast. Displaying the status (2) On the application 1. Display the capacity of the gym. 2. Display the vacancy of machines, rooms, pool, and lockers. **Basic User Functionality** 1. Membership registration system. 2. Login, logout, manage subscription.

Product Scope

- 1. User Registration: Allow the user to open an account online and log into the application.
- **2.** Vacancy: Provide the user the information of occupied equipment in every section of the gym.
- 3. Virtual Card: Allow the user to show his/her membership card in case forgotten the physical one at home
- **4.** Profile Management: Allow the user to modify notifications, payments and reservation.
- **5.** Engage in classes: The user can review different trainers and hire a personal one or schedule a date and time in a group workout.
- **6. Trainers:** Review the performance and biography of the trainers.
- 7. Nutritionists: View the recommended diet meal provided, and have a peek at the receipt for people with different metabolism.
- **8.** Reviews and ratings: Enable fitness enthusiast to leave a comment about their experience.

Budget

FITNESS SPACE STATUS

EXPENSES

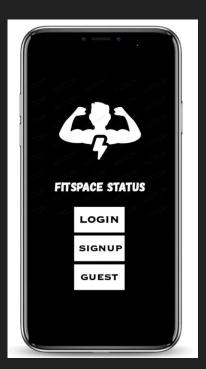
TOTAL EXPENSES				Estimated	

Site	Estimated		Site	Estimated	
Rent	\$5,000.00	monthly	Chairs and Desks	\$5,000.00	
Wifi	\$300.00	monthly	Peripherals	\$2,000.00	
Hydro-Quebec	\$1,000.00	monthly	Servers	\$5,000.00	
Computers	***************************************				
Total	**********		Total	******	
Wages	Estimated		Column1	Estimated	
Project Manager	***************************************				
UI designer	***************************************				
Frontend developer	***************************************				
Backend developer	***************************************				
Software testers	***************************************				
Total	***********	-	Total	\$0.00	
Hidden costs	Estimated		Food	Estimated	
Security	\$1,000.00				
Maintenance	\$5,000.00				
Marketing	***************************************		Total	\$0.00	
Total	*********				
Column1	Estimated				
Total	\$0.00				



Mockup

Login Page



Login

Enter your username Enter your password Biometric verification

Sign Up

Name

Email

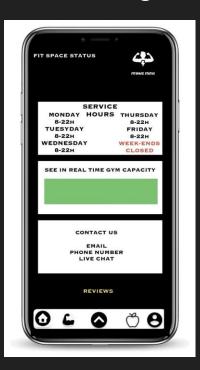
Age

Subscription

Guest

One time use 24-hours with email

Home Page





Display the opening hours

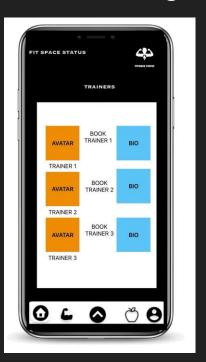
Display the vacancy of gym

Contact info

Reviews

View the trainer's feedback View the gym's reviews View the nutritionist's ratings

Trainers Page



Book trainer

Schedule the date and time

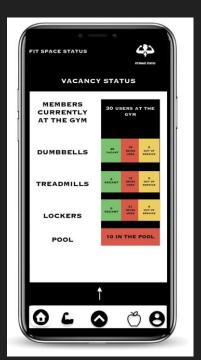
Biography

View the trainer's biography

Email

Performance

Vacancy Status Page



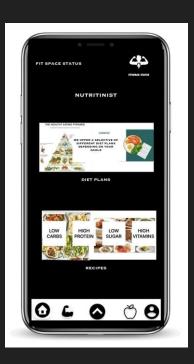
Display the no. of fitness enthusiast entered the gym

Display the no. of machine from each section being vacant, occupied, and under maintenance

Display the no. of empty lockers

Display the no. of people entered the pool

Nutritionist Page



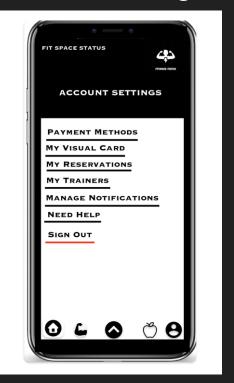
Diet Plans

View the meals recommended by the nutritionist

Recipes

View the recipes of foods and drinks from different category

Account Page



Payment Method

Manage subscription

Visual membership card

Access the gym with your phone

Reservation

View your reserved room, class, pool, equipment, and the gym (for fundraisers)

My trainers

View trainer Schedule date and time Cancel

Manage notifications

On/off machine vacancy
On/off gym status
On/off upcoming payment

Need help

Call an assistant

Sign out

Logout the account

Retrospective

WHAT WENT WELL: Teamwork, manage to complete our tasks that were assigned

WHAT COULD'VE BEEN IMPROVED: Communications and deeper understanding between us, time management

OVERALL SATISFACTION ABOUT THE FINAL PRODUCT: The application looks buzzing, everything function well, and we are ecstatic of what we built.