QUARANTGYM+

YOU TRAINING PLACE OF CHOICE

QUARANTGYM+ *PROJECT*

QuarantGym+ is a meeting place where people can find experienced trainers to do what they love most. Work their ass out!

The app facilitates the booking of workouts on a selected range of outdoor locations.

Apart from that customers can communicate and gain useful tips on a training lifestyle.

Χρήστος Αναγνωστόπουλος

Team Coordinator – Backend

Δημήτρης Μαυροκέφαλος

Database – Backend

Laurent Garcia

Frontend

Κυριάκος Κλάψης

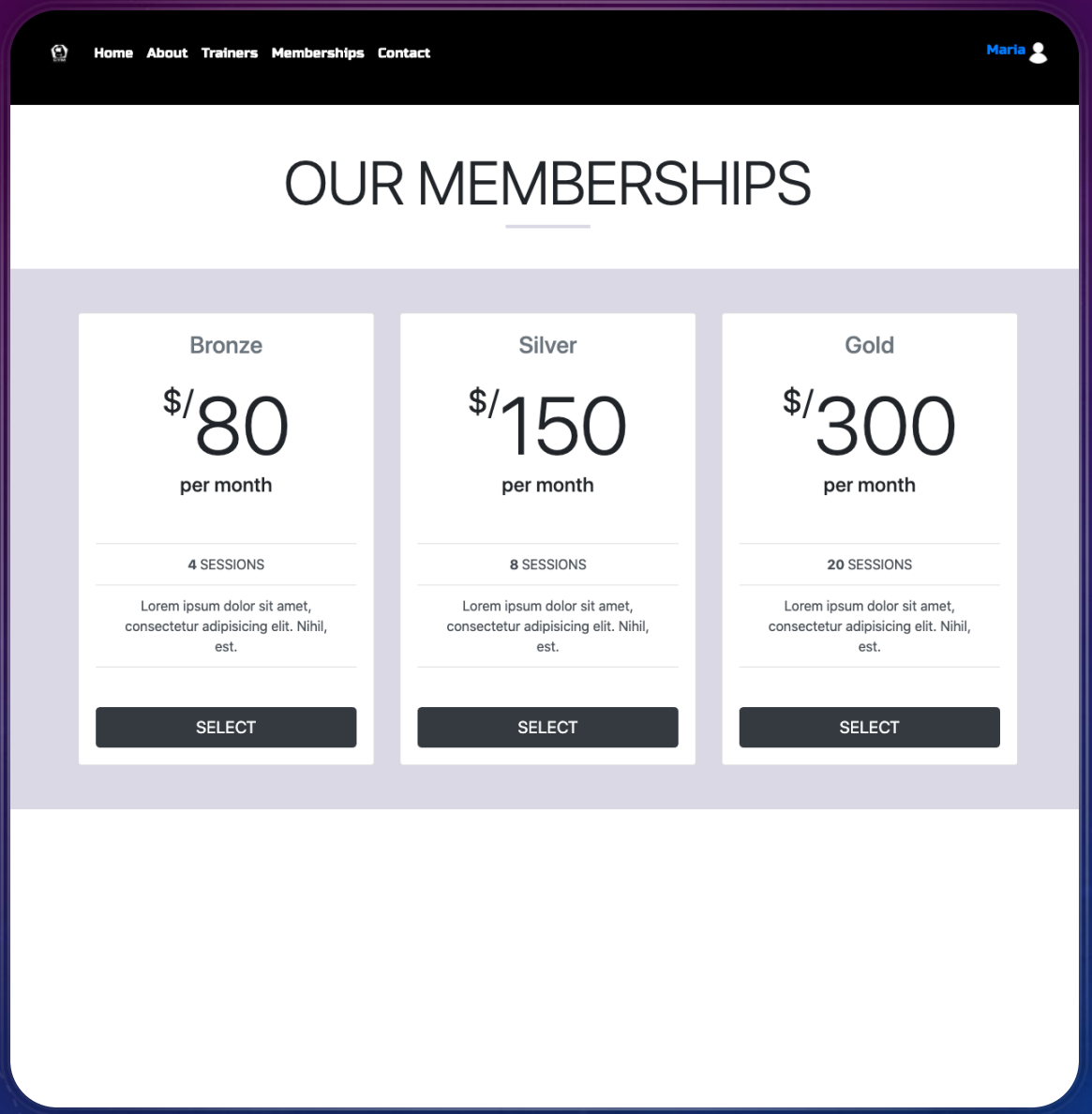
Frontend

USER JOURNEY

1. BEFORE SIGNUP CHECK OUR SERVICES (TRAINING CATEGORIES, TRAINERS, LOCATIONS)
2. SIGN UP
3. LOGIN
4. FUND YOUR WALLET
5. CHOOSE MEMBERSHIP
6. BOOK A TRAINER
7. ALL SET

APP FEATURES

- USER WALLET
- MEMBERSHIPS
- SPECIAL OFFERS
- DYNAMIC BOOKING SYSTEM
- ADMIN DASHBOARD/ANALYTICS

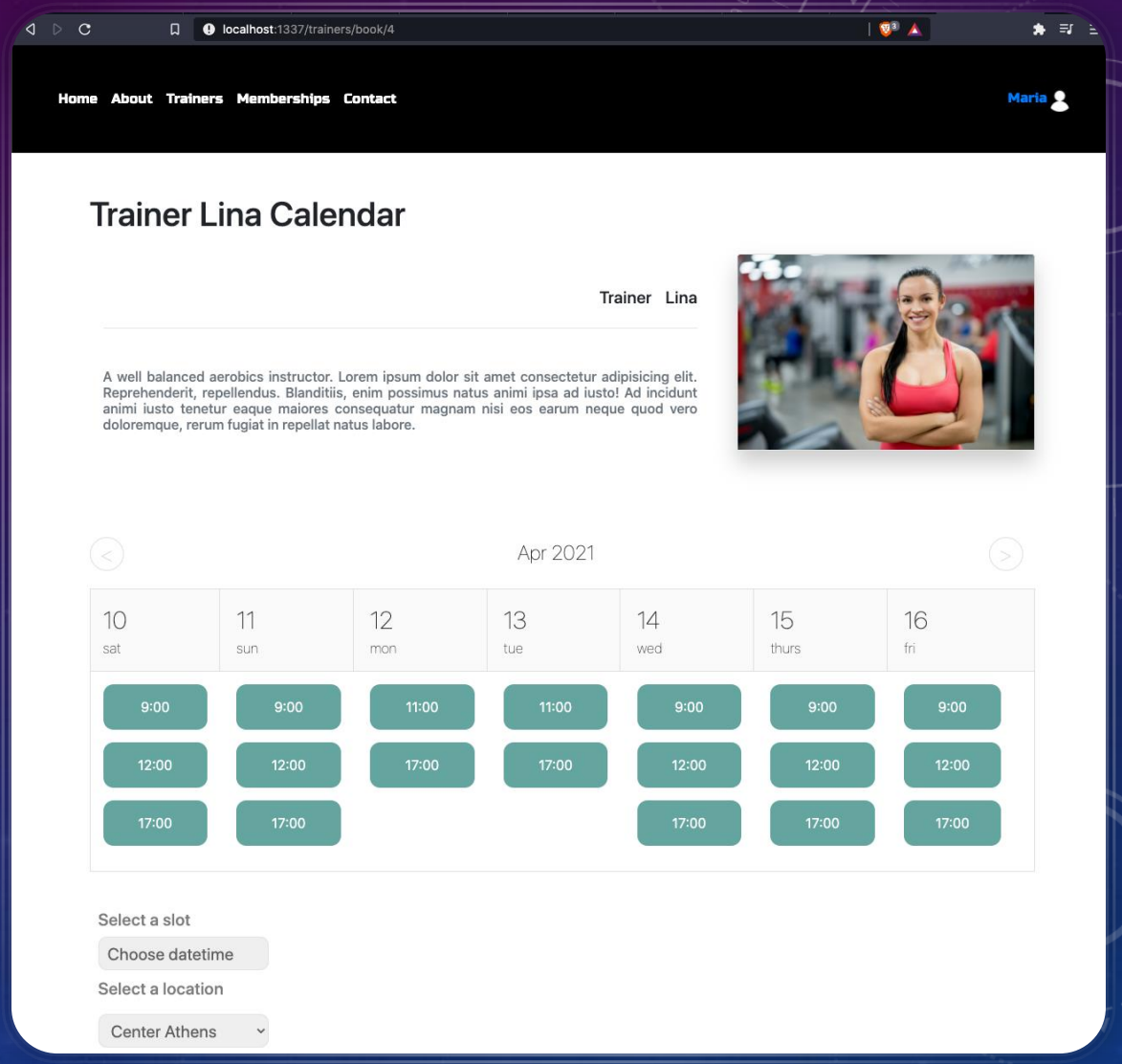


MEMBERSHIPS

- User has the option to choose between 3 types of memberships
- Each membership offers specific number of sessions
- User can upgrade or downgrade anytime through his profile page
- There is an extra option of special membership appearing only to users with Bronze membership selected

DYNAMIC BOOKING SYSTEM

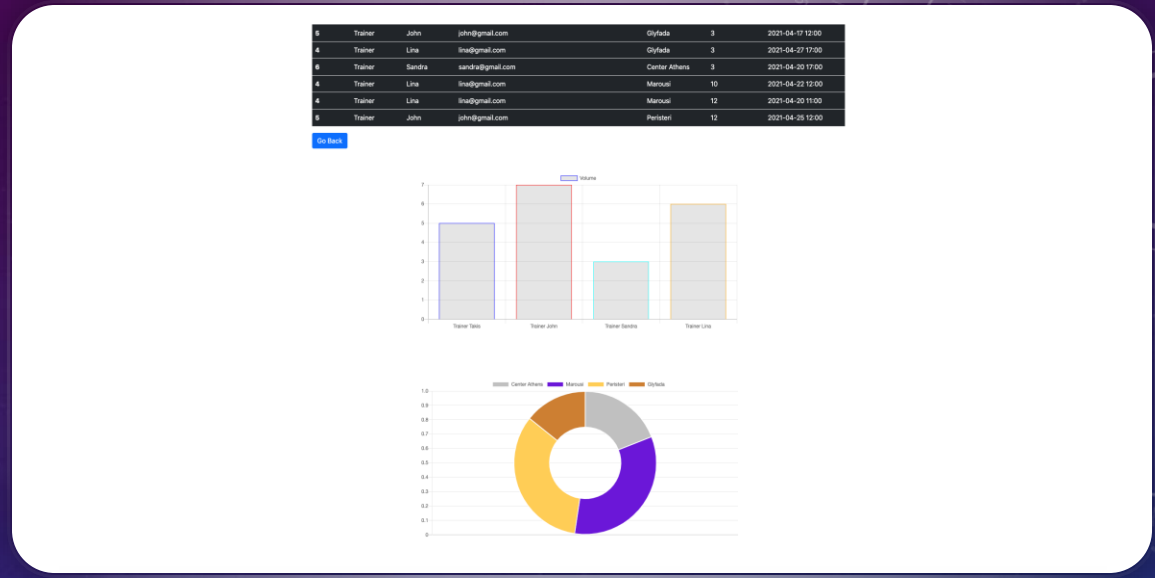
- We have implemented a dynamic booking system where a customer can select all available booking dates of a trainer and proceed with booking.
- Dates cannot be doublebooked
- Location based booking system
- A wide range of trainers

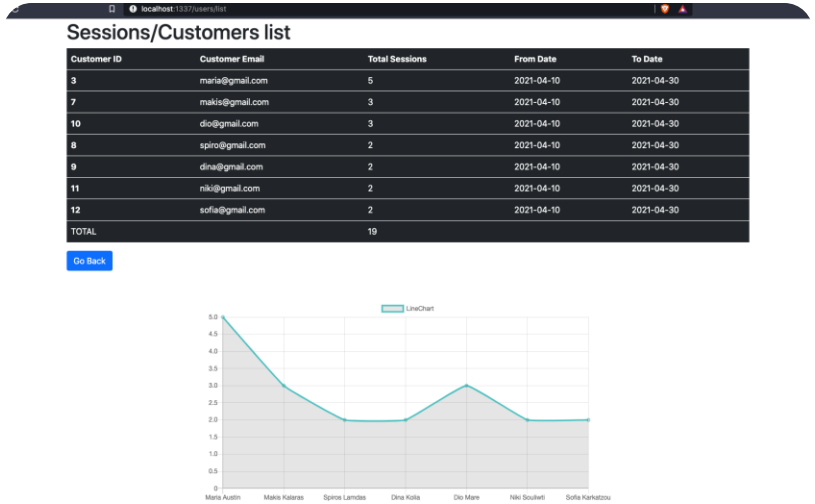


ADMIN DASHBOARD

Admin users have the option to

- Create/edit memberships
- Create/delete locations
- View analytics and data visualizations





TECHNOLOGIES THAT WERE TAUGHT AND USED :

- Use of an MVC to serve dynamically created content.
- Basic routing principles.
- Policies and error checking models.
- Use of classes for data sanitization.
- App-wide services
- RDBMS and ORM coupling
- Bootstrap

TECHNOLOGIES THAT WERE NOT TAUGHT AND USED:

- Data visualization
- File handling
- Sockets.io
- Misc. nodeJs elements & libraries(glob,sharp,etc. more details inside package.json)

THANK YOU!