Timewise

Transforming Chaos Into Coordinated Bliss

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MILESTONE 2
DETI - PI - Team 3 - 2024

Requirement Gathering

Our questionnaire was answered by 30 participants and showed that...

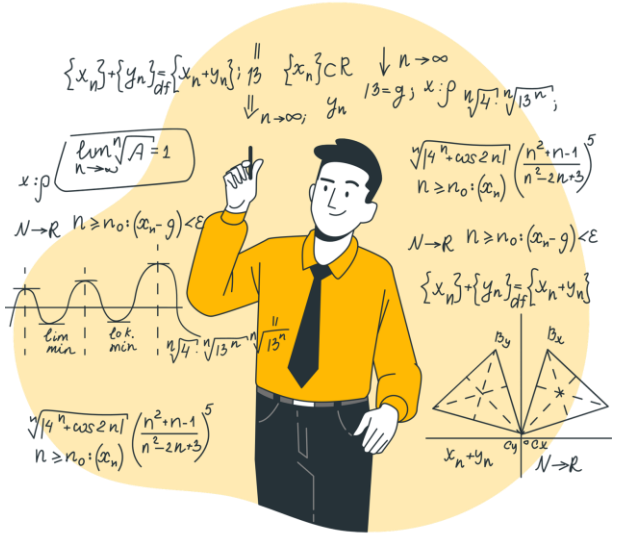
- Most have busy days
- Some difficulty using nowadays time managing tools
- Difficulties knowing how long it takes to do a task
- Most use Google Calendar, physical journals or their phone's calendar app
- Opinions about the efficiency of these methods are divided
- Overlap of events without noticing
- Lack of customization

State of Art

Functionality / App	Scheduling events	Scheduling automation	Reminders	Customization	Schedule meetings between people	Smart Scheduling
Google Calendar	✓	✗	✓	✗	✗	✗
Notion	✗	✗	✗	✓	✗	✗
Doodle	✓	✗	✗	✗	✓	✗
Calendar.Ai	✓	✓	✓	✓	✓	✗
Google Keep	✗	✗	✓	✓	✗	✗

Actors

Students



Teachers

Requirements

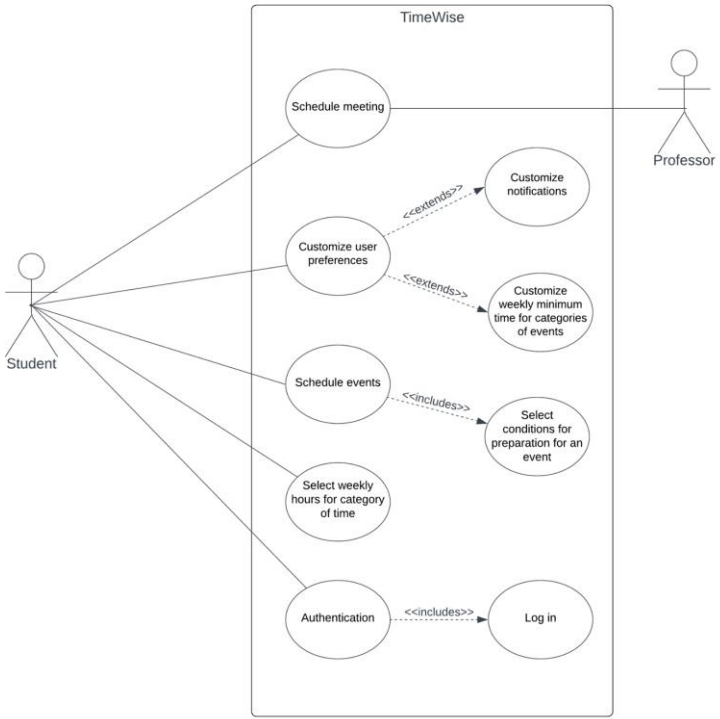
Functional

- Users must be able to check schedule
- Users must be able to schedule an event
- Application should be able to auto-tag events
- Users should be able to schedule meetings
- Users should be able to log-in using their Google Account

- WebApp
- NPL model
- Performance
- Portability
- Usability
- Scalability

Non-Functional

Use Cases

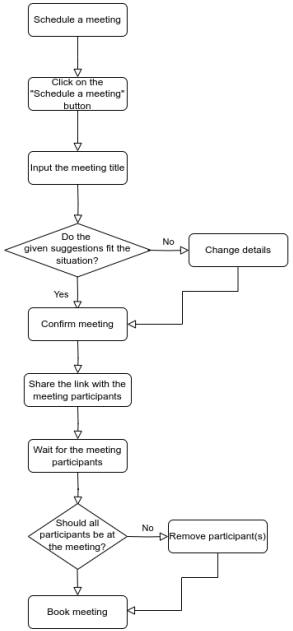


We have looked into more but we'll focus on...

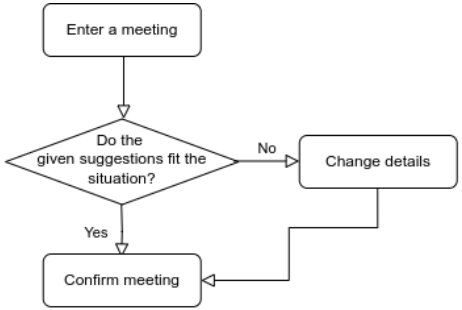
"Scheduling a meeting between two or more people"

"Scheduling an event and its preparation"

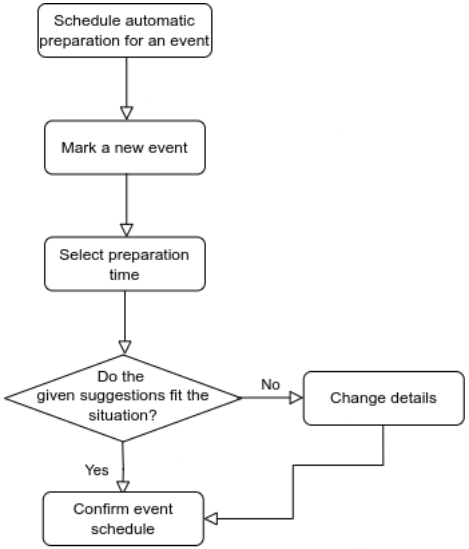
Use Cases – Flowcharts



Scheduling a Meeting

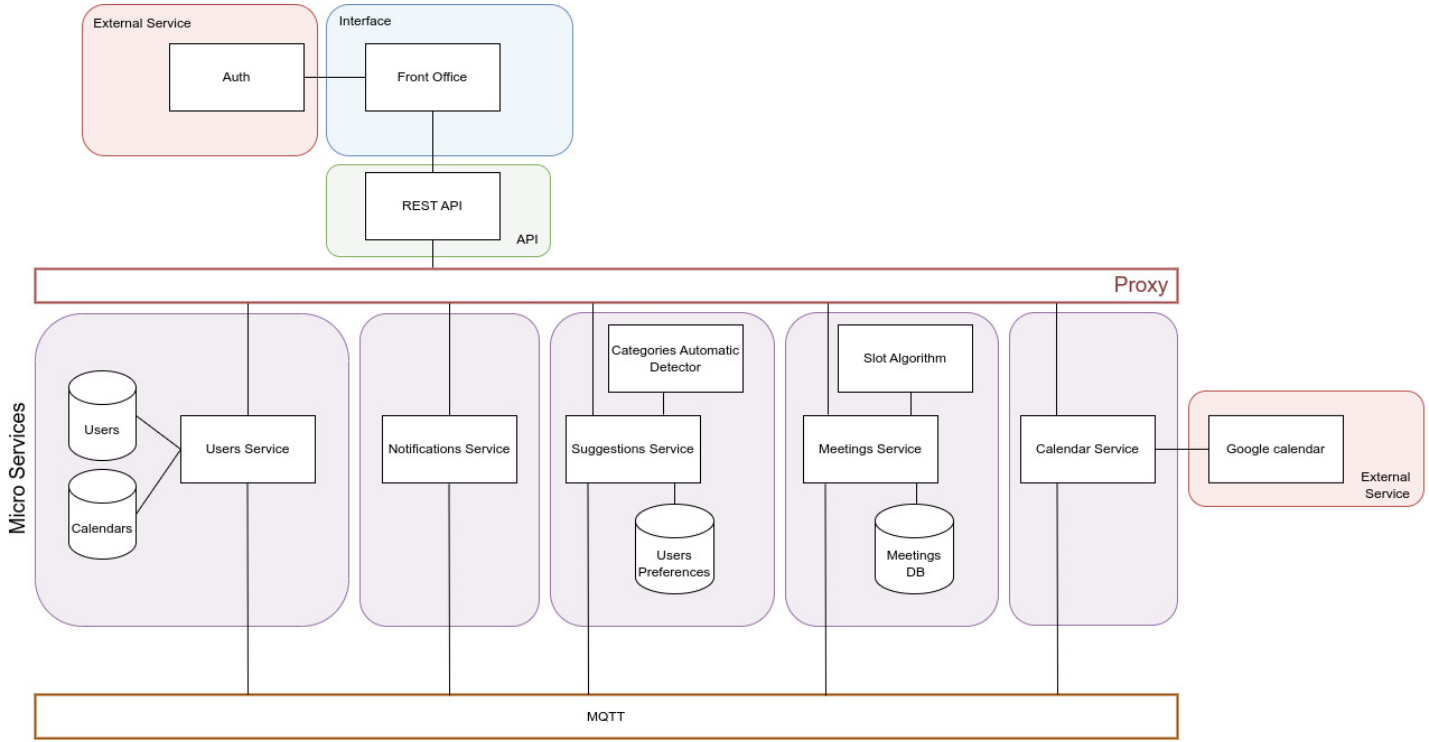


Enter a Meeting

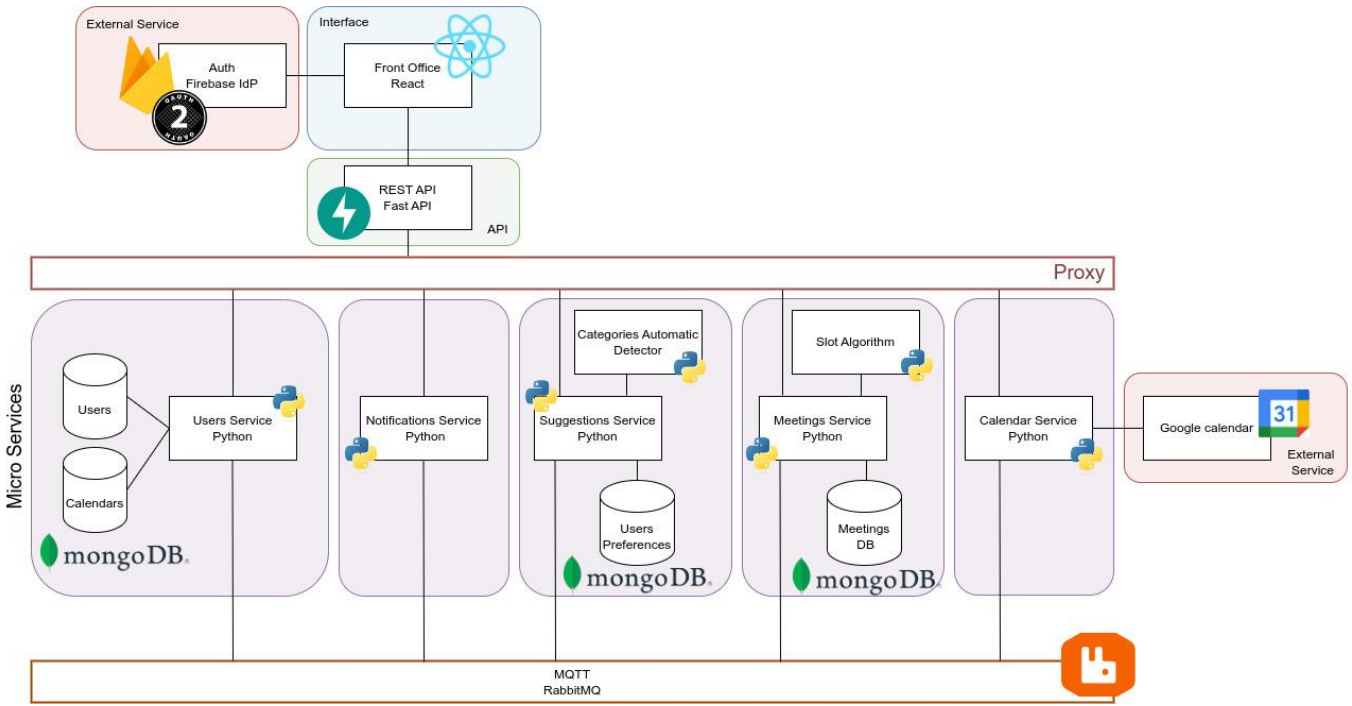


Schedule an event and its preparation

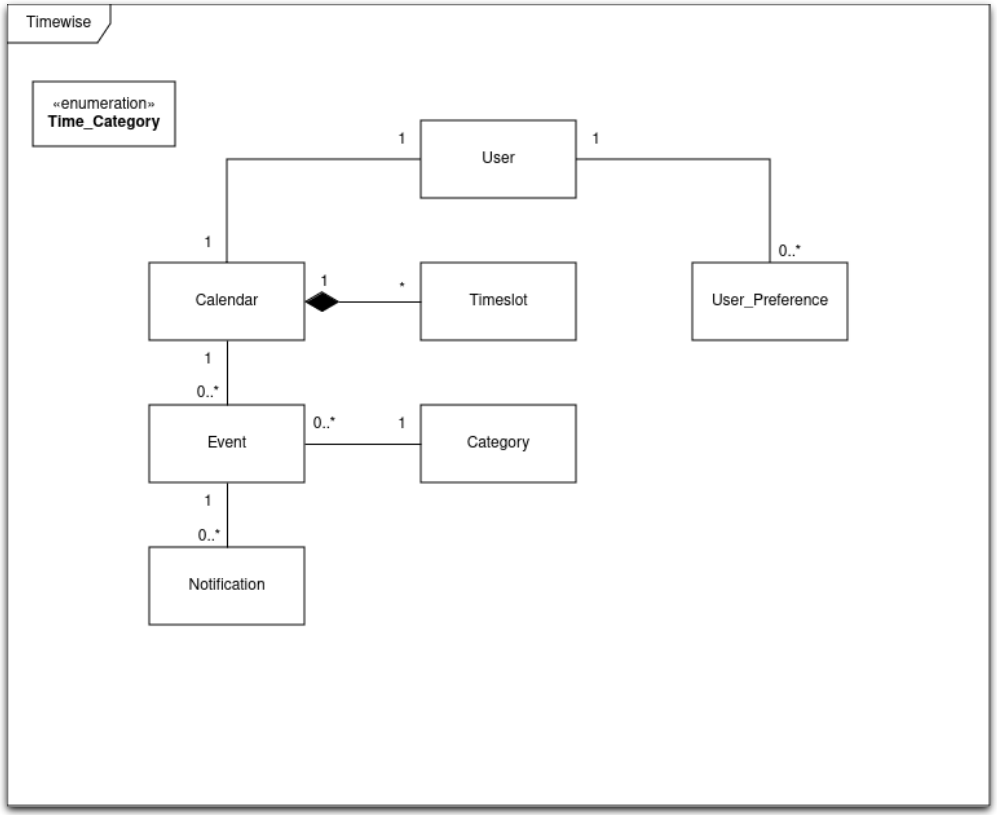
System Architecture



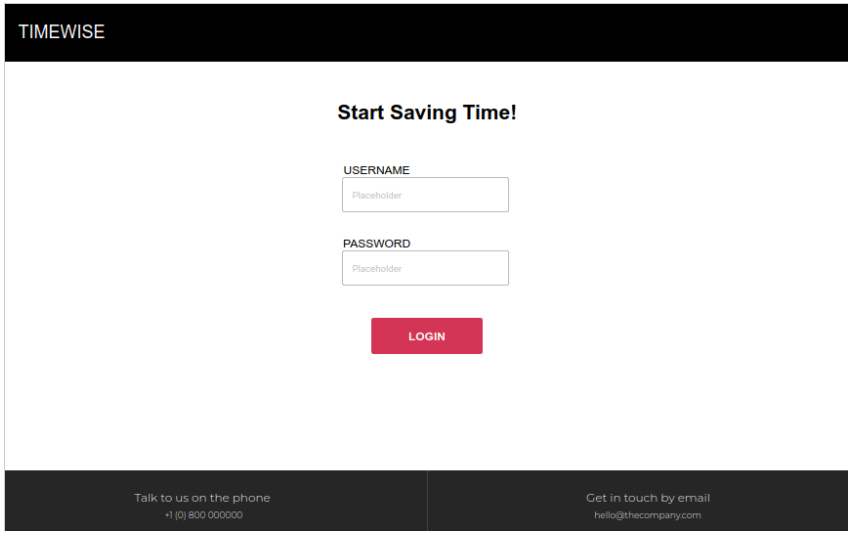
System Architecture

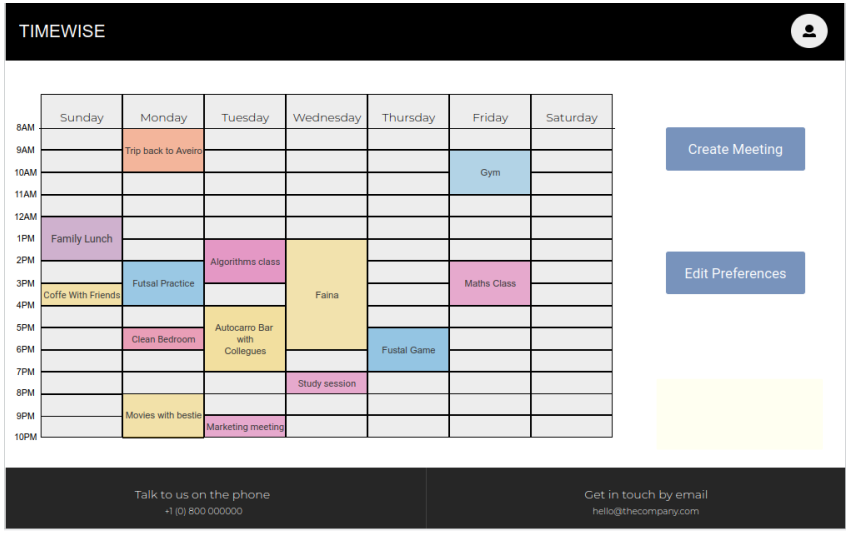


Domain Model



Mockups


TIMEWISE
Start Saving Time!
USERNAME
Placeholder
PASSWORD
Placeholder
LOGIN
Talk to us on the phone
+1 (0) 800 000000
Get in touch by email
hello@thecompany.com


TIMEWISE
Sunday
Monday
Tuesday
Wednesday
Thursday
Friday
Saturday
8AM
9AM
10AM
11AM
12AM
1PM
2PM
3PM
4PM
5PM
6PM
7PM
8PM
9PM
10PM
Trip back to Aveiro
Gym
Family Lunch
Algorithms class
Faina
Futsal Practice
Maths Class
Coffe With Friends
Autocarro Bar with Collegues
Clean Bedroom
Fustal Game
Study session
Movies with bestie
Marketing meeting
Create Meeting
Edit Preferences
Talk to us on the phone
+1 (0) 800 000000
Get in touch by email
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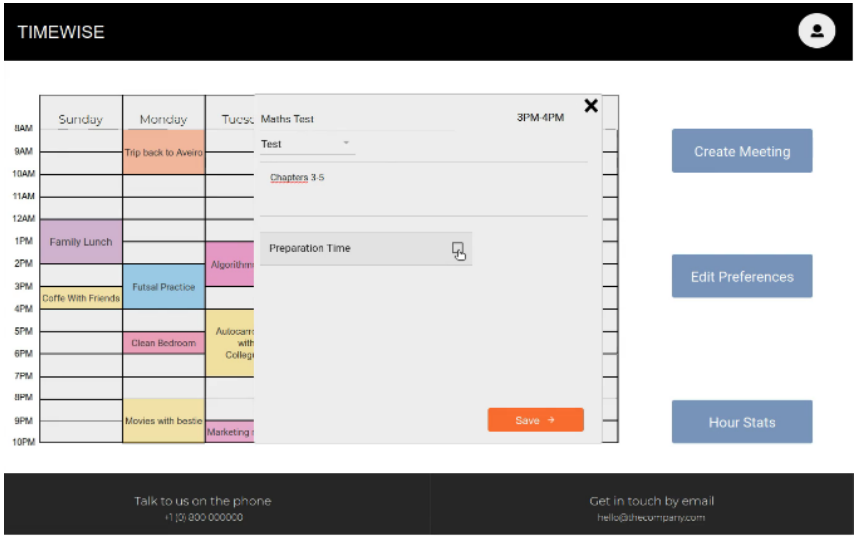
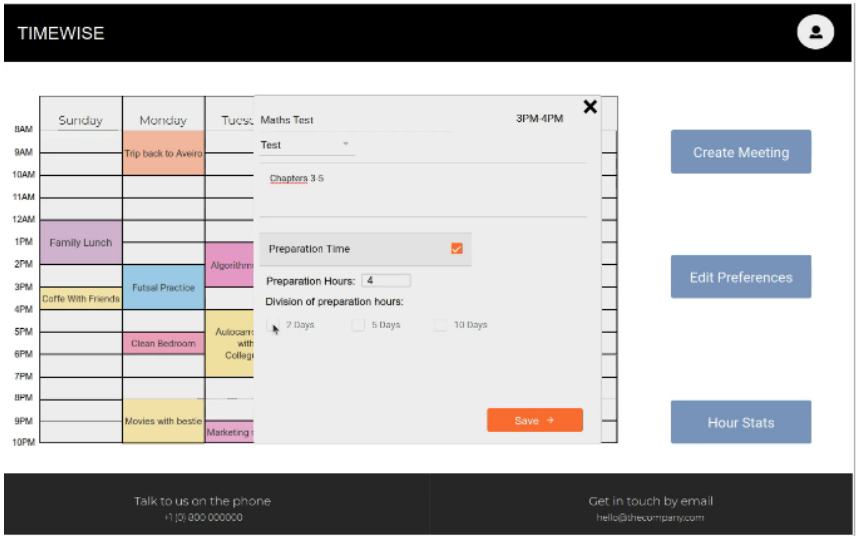
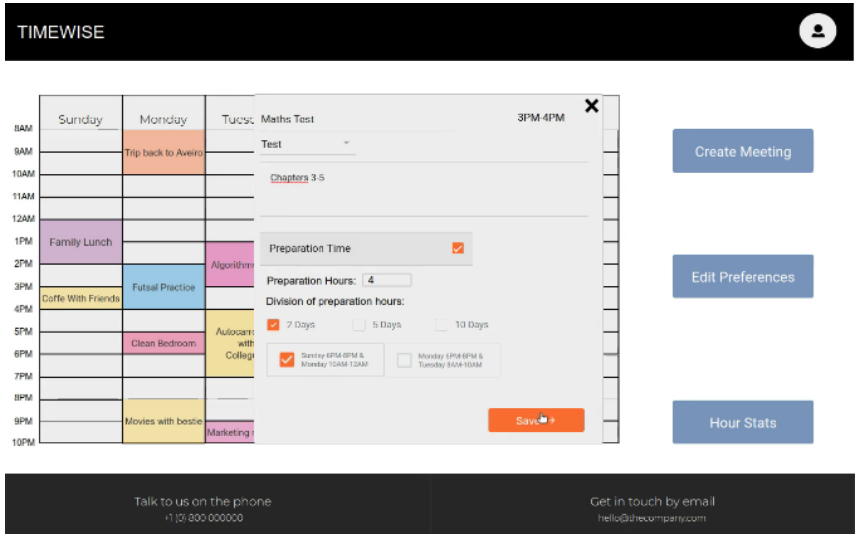
Mockups


TIMEWISE
Sunday
Monday
Maths Test
3PM-4PM
Test
Chapters 3-5
Preparation Time
Family Lunch
Trip back to Aveiro
Futsal Practice
Coffe With Friends
Clean Bedroom
Movies with bestie
Save
Create Meeting
Edit Preferences
Hour Stats
Talk to us on the phone
Get in touch by email


TIMEWISE
Sunday
Monday
Maths Test
3PM-4PM
Test
Chapters 3-5
Preparation Time
Preparation Hours: 4
Division of preparation hours:
Family Lunch
Trip back to Aveiro
Futsal Practice
Coffe With Friends
Clean Bedroom
Movies with bestie
Save
Create Meeting
Edit Preferences
Hour Stats
Talk to us on the phone
Get in touch by email

Mockups


TIMEWISE
Sunday
Monday
Maths Test
3PM 4PM
Test
Chapters 3-5
Preparation Time
Preparation Hours: 4
Division of preparation hours:
7 Days
5 Days
10 Days
Trip back to Aveiro
Family Lunch
Futsal Practice
Coffe With Friends
Clean Bedroom
Movies with bestie
Create Meeting
Edit Preferences
Hour Stats
Talk to us on the phone
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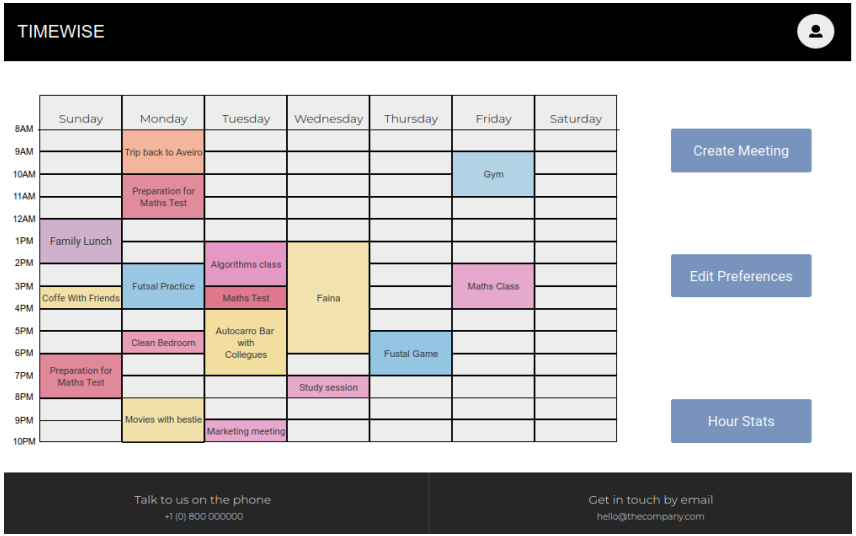
TIMEWISE
Sunday
Monday
Tuesday
Wednesday
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Friday
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Trip back to Aveiro
Preparation for Maths Test
Gym
Family Lunch
Algorithms class
Futsal Practice
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Clean Bedroom
Autocarro Bar with Collegues
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Preparation for Maths Test
Study session
Movies with bestie
Marketing meeting
Create Meeting
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‘Saving time in managing time’

Thanks for your attention!

timewise-pi.github.io/docs