# **PARENTS ON DUTY**

#### **Pages**

Top-bar is fixed and same at almost all pages with login/sign up. If the user has login then he can go to his profile page or logout.

#### Home Page (Common for all)

- Search options (Main thing): Category/Location.
- Login / Sign up options (Top-bar Right).

#### **Search Results Page**

- List of the events based on search criteria.
- Map with the locations of all the result events.

#### **Event Page**

- Photo of Event / Place
- Description of the event
- Rating / Comments
- Price / Seats Available
- Contact info / Map of place
- BOOK NOW

#### User info

• Points, History, Reviews, Calendar(Future and Past), Cancel reservation.

#### Kindergarten info page(s)

- My previous events, Future events(seats available), Calendar
- My places/add place

#### Create event page

• Select place, tags, hours, frequency(every week/month), Price.

#### Register/login Page( HTTPS )

• Standard Login/Register page with selection of type( parent/kindergarten)

#### **Book Now Page**

• Pay now / Pay with points

#### **About Page**

- Information about us.
- Ways to communicate with us.

### **User Types**

#### Guest

- Login / Sign Up.
- Search
- On event page can't see the contact info / must login to see

#### User

- Booking / Cancellation capability .
- Feedback (After the event and if the user went).
- Newsletter. (Email Reminder of events)
- Loyalty Program.

#### Host

- Profile (With information about their venue and pictures).
- Create an event.
- Get information about reservations of their events.
- Edit their events.
- Add a new playground place.

#### **Admin**

- Block / Delete User and Host Accounts.
- Accept venues.
- Delete bad feedbacks.
- Manage Credits.

### **Characteristics of an event**

• Place, Date, Time, Price, Tags, Description, Host, Age Group.

## **Technical Specs**

**Back end language**: Java (on apache tomcat). **Libraries** 

- Google Maps (for saving location and display map).
- Calendar (for booking ,searching and repetitive events ).
- Connector for MySQL.
- Library for supporting payments with paypal/credit card.
- Cookies and things handling.

Building and version controlling: Gradle 3.5, Github.

Database : MySQL.

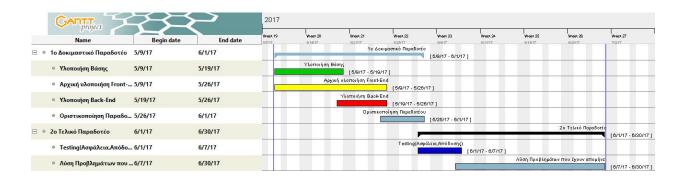
Front-end: Javascript with Json and Ajax, CSS, HTML5.

### **Work Breakdown Structure**

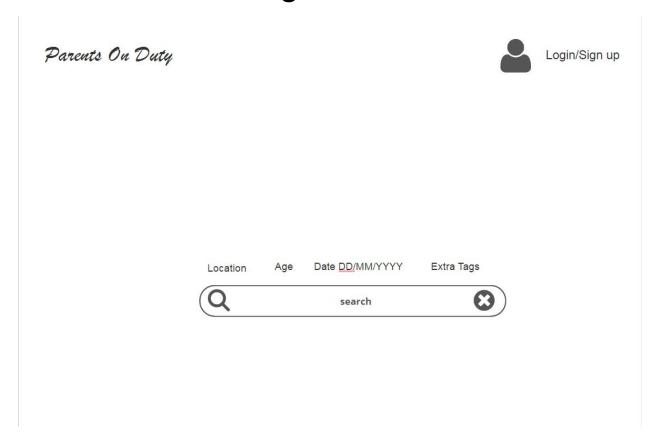
<u>Database Designer</u>: Michas Georgios, Chalatsis Dimitrios <u>Full Stack Developer</u>: Mentzelos Ilias, Polydoros Athanasios <u>Back-end Engineer</u>: Michas Georgios, Chalatsis Dimitrios

Front End Developer/Designer: Batzios Georgios, Plakias Apostolos

## **Time Scheduling**



## Home/Search Page



## Search Results Page



## **Event Page**

