**BM Riders PWA**

**Objective**

Build a centralized platform for managing BMR activities. Primary users of this product would be BMR members

## **Features**

Authentication

* Facebook
  + permission for,
    - birthday
    - contact number
    - email
* Signup Form
  + Name
  + email
    - activation against email validation + admin approval required
  + mobile
  + password
  + T&C

* Confirmation email should be sent upon successful registration along with email validation link – user type would be User
* Admin approval is required once after this – user type would be Member
  + user has to complete his or her profile in order to become a member

BMR admin dashboard

* Member Management
  + all members
    - list by official/non-official
    - add/edit/remove
    - search by
      * name
      * email
  + roles
  + permissions
* Event/s
  + Add/edit/update
  + download event data sheet
  + share member list
  + manage/organize
    - bike order (drag & drop to position)
    - lead
    - sweep
    - co-ordinator

BMR PWA

* Header
  + Hamburger
    - Club Members
      * by Official/non-official
    - Events
      * list all events
      * upcoming/completed
    - FAQ
    - Blog
    - Rules & Regulations
    - Contact
      * Contact number
      * Email

if logged in >>

* My profile
* Logout
  + Logo
  + Notification
  + My profile
* Home page
  + Carousel banner
  + Upcoming event card
  + New members profile
  + Member testimonials
  + Birthday alert
* About BMR
  + description
  + crew members
* My Profile
  + profile pic
  + view/edit/update
    - **Personal details**
      * First name
      * Last name
      * Date of Birth
      * Mobile
      * Relationship status
      * Blood Group
      * Are you ready to donate blood
      * Native in kerala
      * intro
      * video intro
    - **Emergency contact details**
      * Person name
      * Person mobile
    - **Current Address**
      * where in bangalore
      * Door #
      * Apartment or Building name
      * Address line 1
      * Address line 2
      * Pincode
      * Landmark
    - **Work Details**
      * Organization
      * Designation
    - **Other Information**
      * DL Number
      * DL Validity
      * Bike make
      * Bike model
      * Bike Registration
      * Does your bike have both rear view mirrors
      * Which all riding gears you use
        + Open Face Helmet
        + Full Face Helmet
        + Jacket (with Armour)
        + Jacket (Without Armour)
        + Knee guards
        + Gloves
        + Riding Boots
      * Are you currently member of any riding group? \*
      * Would you like to volunteer BMRiders in your free time? \*
      * T&C
  + Ride history
  + Goodies
  + Badges – (gold/platinum/member based on participation) -- p1
  + Add Testimonial
* Internal chat – p1

**User flow and Design**

in progress

**Tech Stack**

* Frontend
  + React JS
  + Material UI
* Wireframe/Roadmap
  + Mockflow
  + Mockingbot
* Backend
  + NodeJS
  + MongoDB
  + Cloudinary
* Hosting
  + AWS Cloud
  + Github

**Future Work**

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* Blog
* Desktop/Mobile Website