

Purpose of the system - Top level approach

- ❖ To improve user experience and make the registration process easier and reduce overall timing for registering an event
- ❖ To bring all technologies into a modern development environment bearing in mind that the systems were developed in a legacy framework some decade back
- ❖ To enable technologies so that they are mobile first
- ❖ To enable modularisation of technology so that it is scalable both in size and can also be geographically distributed for international markets
- ❖ To lay the foundation for the technologies supporting multilingual versions
- ❖ To test for robustness and scalability while being cost effective in hosting costs

Business needs

- ❖ In this Phase we will be doing partial development of some modules so that we can showcase this app in TMM Expo
- ❖ UI should be more attractive and user friendly
- ❖ Going forward we will be adding all our products in this app
- ❖ So Mainly we will be doing
 - Login Module
 - Registration / Sign Up
 - User Profile Updation
 - Racemart Integration
 - Athlete ID card module
 - Importing data from UDB database

1. User authentication form

- **Email id / Telephone number verification**
 - User enters either email id or telephone number or both
 - Verification link or OTP or both is sent

2. If User found in UDB - Sign In form (if he is in UDB , we display whatever is available)

- **Personal Details**
 - First Name
 - Last Name
 - Email (non editable)

- Mobile (non editable)
- DOB (non editable)
- Gender (non editable)
- Emergency Contact Name
- Emergency Contact Number
- Tee shirt size
- Blood Group
- Current weight
- Height

➤ **Additional Details**

- Profile Pic
- Organization
- Designation

➤ **Address**

- **Permanent Address as per POA doc**
 - Address 1
 - Address 2
 - City
 - State
 - Pincode
 - Country
 - Id Proof Type
 - Id Proof No
 - Id Proof Document Upload
- **Current Address**
 - Check box same as above if Yes copy all data from permanent address
 - Address 1
 - Address 2
 - City
 - State
 - Pincode
 - Country
- Nationality
- Address proof Type
- Address proof No
- Address Proof Document Upload

3. Racemart

- Event listing based on users city
- Event listing All Upcoming events

- Event Detail Page
- All required APIs will be shared
- Is it possible to authenticate and authorize on racemart portal using the same email id via API
- Push notifications
- All new events in city will be pushed

4. Athlete ID Card

- Once his data is fetched, if he is eligible it will automatically show him that he is eligible and can claim it.
- It will show him if it is free or to be paid
- At the expo if paid we will generate coupon code and give it free
- Check Eligibility for Athlete
- If count is greater than 3 then free registration
- If count is less than 3 then redirect to our form on paid form
- Data of all runners including athlete id cards will be shared in csv format (or will it be fetched from the database on live basis)