DriveSafe

DriveSafe is a not-for-profit organization based out of India. It was founded in 2010 by a group of like-minded individuals with an objective to create awareness on road safety among all road users in India.

Business Need:

India accounts for 10 percent of global road accidents with more than 1.46 lakh fatalities annually, highest in the world according to the Geneva based International Road Federation (IRF). As a signatory to Brasilia Declaration, India is committed to reducing the number of road accidents and fatalities by 50 percent by 2020. The first step towards this is creating awareness, followed by other sustained measures such as offering the right training, ensuring vehicle health, defining stringent selection criteria for drivers and imposing heavy fine on violators to name a few.

DriveSafe was founded by a group of individuals who had been directly affected due to road accidents faced by one of their family members. Their modus operandi was to work with corporate houses, Government bodies and educational institutions to conduct awareness events on driving safely. Understanding the importance of these interventions, **DriveSafe** team wants to expand their initiatives pan India and embrace digital means to create a higher and deeper impact. They are looking for an IT partner to help them develop a digital platform to engage with and educate drivers, students, professionals and all road users more effectively.

The platform should enable the **DriveSafe** team to create events, host them and engage with volunteers at ease, avail vehicle fitness checks at regular interval, hire a **DriveSafe** certified driver on need basis, attend specialized training sessions on night driving, highway driving, driving in a hilly terrain etc.

DriveSafe platform would also offer compilation of self-learn videos on driving, blogs and provide regular tips for drivers. **DriveSafe**, being a not for profit entity, heavily depends on the generosity of philanthropists to be able to focus on impact and change.

Since the audience for **DriveSafe** are essentially all road users in India, it's very important to have a localization feature in the platform to enable usability.

Note to customer to align features to capabilities:

Our aim is allow every campus mind to pick 1 user story and implement end to end to get an exposure to all layers UI, Business layer, service layer and DB.

Please ensure the following are addressed in the features they implement:

- Ensure CRUD (Create-Retrieve-Update-Delete) operations are covered as a basic minimum.
- Admin and end user operations to be considered throughout.
- Login
- Search
- Personalization
- Time box 1 could be more on MVP and Time box 2 on personalization.