**This will act as all the things that we need to deliver**

1. **Website** ➡️ With diverse capability that covers all the functionality that are asked in the problem description [Problem Statement](https://docs.google.com/document/d/11cWJntkd2CwIoiVbrofzNoYsTbtJoRgKMUxbl-rwKFE/edit?usp=sharing)
2. **Mobile app ➡️** Focussing on our target audience, an app with proper translation functionality and information dissemination capabilities will do us justice and provide us with an edge over our competitors
3. **Scaling Solution** ➡️ Assuming that the Railway ministry actually wants a solution we need to give them a way to scale our solution

# I “Aaditya Chaturvedi” have assumed that this SIH is a competition where we are creating a solution to the problem statement like a startup. So, these will be a complete solution and not just to win the competition.

**Work Delivery as per responsibility**

Design team ➡️ Colour scheme, user research, flow of the application, and team coordination

Front-end Team ➡️Create User Interface according to Design, list of tech to be used,

**Functionality**

1. Admin can translate written or oral ‘announcement’ in the **desired language**’s audio file which can be used in the station sound system for the announcement. **-----------ADMIN**
2. Announcement ➡️ Arrival, Departure, **Delay**, Platform number, (These are the items that need to be announced) + Informal Announcements **-----------ADMIN**
3. A modern, elegant and simple user design for the front end making it a no-brainer to navigate and use the solution. Easy for first-time users and intuitive for professionals **-----------ADMIN/USER**
4. Chatbot **-----------USER** (Ask it in text and it will reply to your query as text)
5. Text-to-speech **-----------USER** (User can listen to text on his screen)
6. Multilingual Information translation **-----------USER** (Desired language support)

The above listed items are Non-Negotiable.