**General Instructions:-**

1. Candidate should develop the UI design provided in Figma
2. Languages should include - HTML, CSS, Bootstrap, JS, JQuery and its plugins **or** React JS
3. 2 apis are provided and the candidate should **compulsorily** use those to populate the data in table and graph
   1. For table use below data set named “seat\_info”
   2. For graph use below data set named “main\_via”
      1. For above api data structure is given below

0: Date

1: via booking count

2: main booking count

3: total seats in bus

HINT: (Datatable and Highcharts plugin can be used )

1. Candidates are free to use any animation libraries to make the UI attractive
2. Candidate should make sure that their project is **responsive**
3. Development in wordpress and other CMS is not allowed
4. Candidates can use the assets we provide but are free to use any other assets (Images) for the remaining sections.

**Figma Link provided below:-**

<https://www.figma.com/file/tIEpSiTsukAW4SEr9Vy8Ec/2024-SDE?type=design&mode=design&t=AlnMLBlzKljZdGc7-1>

**API:-**

<https://viaje.ai/seatinfo_api/>

https://viaje.ai/mainvia\_api/

**Context of Assignment:**

1.This site will have a navigation bar with buttons.

2. Main section showcases headline with subheadline and CTA button.

3. 2 vector images of circles are provided which need to be positioned wrt the main image.

4. The second section contains card with its details.

5. How It Works Section contains table where Seat,Price & Status needs to be displayed (Data should be populated using seatinfo\_api)

6. Next Section contains the graph (Data should be populated using mainvia\_api). Explanation for the Graph

Suppose there is a bus running from Mumbai to Banglore, it has multiple stops at pune, solapur etc.

So it’s main route is Mumbai - Bangalore and its via route is mumbai-pune, pune-solapur, solapur-bangalore.

The data provided in api consist of total number of bookings in main route and via route.

Candidate has to display the booking details for each day in a graph.

***NOTE: Content can be Dummy***

Candidate should host the website on any free hosting services and provide the link to HR.

Some free hosting services:

Vercel

Netlify

AWS Free Tier