



# Web Developer Assignment

*tech alchemy*

## The Task

Thanks for interviewing with us. We would like you to complete the following developer test.

The aim of this test is to see your approach to building a few screens from our designs and its integration with API's. After completing the development of this demo app, please share the code with us on a private Git repository to the following emails:

arjun@techalchemy.co  
soham@techalchemy.co

Designs for the Mobile screens can be found here:

<http://techalche.my/web-task-design>

Please try recreate these screens as accurately as possible using the UX / animation guidance that we have annotated. Any assets you can use Figma to export.

## APIs

There are 3 endpoints:

**allRestaurants:**

<https://api.sheety.co/bdcbafbc1f4197dda178b9e69f6ccee9/techAlchemyWebTest1/allRestaurants>

**restaurantDetails:**

<https://api.sheety.co/bdcbafbc1f4197dda178b9e69f6ccee9/techAlchemyWebTest1/restaurantDetails>

**Menu:**

<https://api.sheety.co/bdcbafbc1f4197dda178b9e69f6ccee9/techAlchemyWebTest1/menu>

Authorization is completed using the bearer token shown below:

**Token: 34303304-5475-4d63-9352-0d24ed631b37**

Please note that the API has been created Sheety which has a slightly no standard way of being consumed.

For information on how to query the API go to <https://sheety.co/docs/requests> - In our API the id value is the same as the row number.

**Thank you and good luck!**