

Work Report (November)

Company Name: Quickgick

Intern Name: Sahil B. Khandekar

Role: Web Developer Intern

Duration: 1st November - 1st December (1 Month)

Introduction

This report outlines the work I accomplished during my one-month internship as a Web Developer at Quick Gick. It highlights my responsibilities, tasks undertaken, skills learned, and the impact of my contributions to the company.

Job Responsibilities

I was responsible for:

1. Designing, developing, and maintaining web applications, websites, and mobile applications.
2. Writing clean, efficient, and well-documented code (front-end, back-end, and full-stack).
3. Collaborating with cross-functional teams such as design, product, and marketing to identify and prioritize project requirements.
4. Implementing responsive designs to ensure a seamless user experience across various devices and browsers.
5. Developing client-side logic, user interfaces, and user experiences.
6. Designing and implementing server-side logic, database integration, and API connectivity.

Tasks Undertaken

A) HRM System (1st Week)

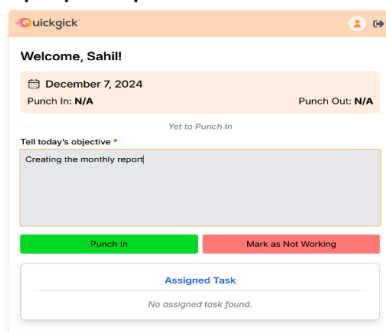
The first assigned task was to develop an **HRM System** to enable the HR team to manage employee work reports efficiently.

Project Workflow:

1. Employees are provided with unique email IDs and passwords.



2. Employees punch in at the start of their workday, specifying their tasks for the day.



3. Employees punch out at the end of the day, reporting their progress.

The screenshot shows a mobile app interface for 'QuickGick'. At the top, it says 'Welcome, Sahil!'. Below that, it shows the date 'December 7, 2024' and punch times: 'Punch In: 1:03 AM' and 'Punch Out: N/A'. A red banner says 'Please Punch Out before 11:30 PM'. Below this, there's a section 'Tell us today's updates' with a placeholder for 'Done for the day (Example)'. Then, 'Hours Worked' is shown as '3'. There's an 'Additional Message (Optional)' field with the placeholder 'forgot to punch in (Example)'. At the bottom, there are two buttons: 'Punch Out' (yellow) and 'Mark as Not Working' (red). Below these buttons is a section for 'Assigned Task' which says 'No assigned task found.'

4. All data is stored in an Excel sheet using Google AppScript APIs for seamless integration.

The screenshot shows a Google Sheet titled 'HRM_QuickGick'. The sheet has columns for Date, PunchIn, PunchIn_Desc, PunchOut, PunchOut_Desc, Hours_Worked, and Additional_Desc. The data is as follows:

	A	B	C	D	E	F	G	H
1	Date	PunchIn	PunchIn_Desc	PunchOut	PunchOut_Desc	Hours_Worked	Additional_Desc	
2			Backend		Backend (11 AM)			
3	11/15/2024	3:31 PM	1) API for testing 2) Created the M	3:33 PM	1) API for testing 2) Created the M	4.3	Forgot to Punch	
4	11/16/2024	12:15 PM	Ideas for making	3:46 PM	1) Added more o 2) Completed the 3) Made API to c 4) Helper function	3.5		
5	11/17/2024	11:11 AM	Thinking about h	4:10 PM	1) API to get ord 2) Frontend UI to	5		
6	11/30/2024	5:04 PM	Understanding th	8:50 PM	4) Updated the C	2.5		
7	12/01/2024	11:36 AM	Landing Page - #	2:09 PM	QuickGick - Abo	2		
8	12/07/2024	1:03 AM	BiteCart - Home	1:05 AM	QuickGick - Abo	3	forgot to punch in	
9								
10								
11								
12								
13								
14								
15								
16								
17								
18								

Technologies Used:

- **Frontend:** React.js
- **Backend:** Google AppScript

My Responsibilities:

1. Developing the **frontend interface** of the HRM System.
2. Implementing the punch-in and punch-out workflows, ensuring smooth operations.
3. Managing API integrations with Google AppScript for data handling in Excel sheets.
4. Learning and understanding Google AppScript functionalities and making necessary modifications to the APIs for optimal performance.

Key Achievements:

- Successfully built the HRM System interface with responsive design.
- Integrated Google AppScript APIs for real-time data storage and processing.
- Enhanced my understanding of data handling with Google AppScript and its integration with external systems.



Commits

frontend-part

KunalKhandekar

Nov 2 - Nov 5

Commits on Nov 5, 2024

Code maintained - Added Hooks

KunalKhandekar committed on Nov 5 · 0 / 2

ae9e9b1



Commits on Nov 4, 2024

Ready for Final testing

KunalKhandekar committed on Nov 4

0e44d30



Ready for testing

KunalKhandekar committed on Nov 4

c21148e



Loading - markAsNotWorking

KunalKhandekar committed on Nov 4

e9a316d



Handled N/A case

KunalKhandekar committed on Nov 4

0ebb7d7



bug resolved Sheet not found

KunalKhandekar committed on Nov 4

7f3bc4f



bug resolved Sheet not found

KunalKhandekar committed on Nov 4

69b2964



API added to manage state

KunalKhandekar committed on Nov 4

e2ba999



Previous Day/ Punch Validation

KunalKhandekar committed on Nov 4

5b7352f



Bug resolved for assigned task

KunalKhandekar committed on Nov 4

9d630ab



Commits on Nov 3, 2024

Integrated Punch/Task

KunalKhandekar committed on Nov 3

0427a2e



Authentication-Done

KunalKhandekar committed on Nov 3

2e3f27a



Commits on Nov 2, 2024

Done-with-UI

KunalKhandekar committed on Nov 2

38e3d6f



Skills and Technologies Learned

- Deepened my knowledge of **React.js** for building dynamic front-end applications.
 - Gained hands-on experience with **Google AppScript** for backend development and data management.
 - Improved collaboration skills by working with cross-functional teams.
 - Enhanced problem-solving skills through debugging and API optimization.
-

B) QuickGick Landing Page (2nd Week)

The second task was to contribute to the development of the **QuickGick Landing Page**, which serves as the company's primary website and showcases various sections:

- Introduction
- Restaurants rely on them
- Ideal Matches (Comparison)
- Sneak Peek of Future App
- Features and Advantages
- Explore Our Powerful Solutions
- FAQs
- Early Access
- Discover BiteCart (Product)
- Contact Us
- Footer

My Responsibilities:

1. Learning **Next.js** to work on the assigned sections of the website.
2. Developing the **Features and Advantages** section through to the **Contact Us** section with full responsiveness across devices.
3. Understanding and utilizing Next.js features such as **app routing** and other key functionalities for efficient development.

Technologies Used:

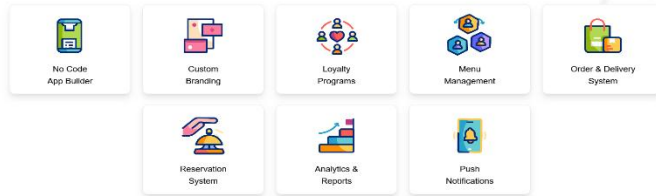
- **Framework:** Next.js
- **Language:** TypeScript

Key Achievements:

- Built half of the website, including critical sections, ensuring responsive design.
- Gained foundational knowledge of **Next.js**, including routing and app structure.
- Improved my TypeScript skills while working on this task.

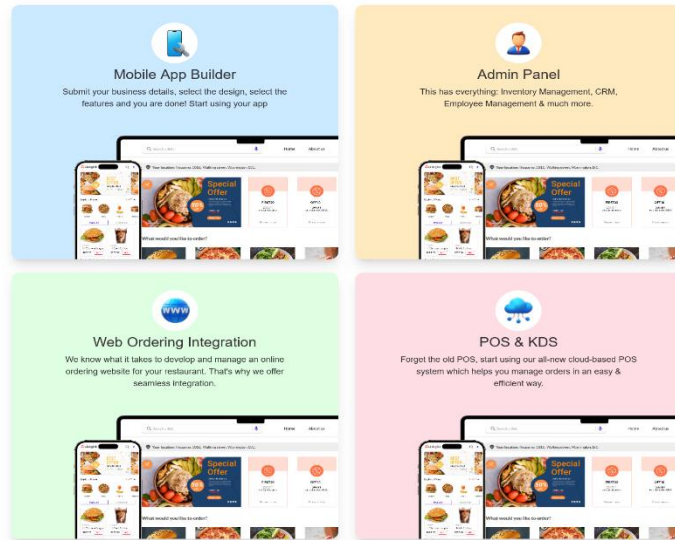
Link to the website -> <https://www.quickgick.com/>

Our Features, Your Advantage



Explore Our Powerful Solutions

Step into the World of Seamless Restaurant Management



FAQs

What is Quickgick, and how does it benefit my restaurant?	↓
When is Quickgick launching?	↓
How long does it take to launch my app or website with Quickgick?	↓
Is Quickgick compatible with my existing POS or other software?	↓
Does Quickgick provide features for customer loyalty and engagement?	↓
Can Quickgick create a custom app tailored to my needs?	↓



Early Access Means Early Success

Get ahead of the curve with early access to our restaurant app. Join the waitlist and enjoy streamlined operations, increased efficiency, and more.

Enter your email

Join the waitlist

Discover BiteCart

Your digital dining assistant. Skip the queue, order effortlessly, and pay seamlessly.

Corporate Solutions

Redefining the corporate dining experience with innovative solutions that streamline operations.

University Dining

Efficient campus dining solutions that streamline food service operations and enhance student experience.

Restaurants

BiteCart is your digital dining partner. Streamline operations with online ordering and efficient deliveries.

Food Courts

BiteCart is your food court solution. Revolutionize your dining experience by eliminating long queues.

Visit BiteCart →

How can we help you? [Contact Us](#)



Submit your business details, select the design, select the features and you are done! Start using your app.

info@quickgick.in
BiteCart (Pvt.) Ltd. | 011-890107 56562
Divansh Kumar Pathi (CMO) | 011-88607 01320

Site menu

Home
About us
Products
Services

Useful links

BiteCart
FAQs
Testimonials
Careers

GitHub Commits ->

The screenshot displays a list of GitHub commits for the 'bitecart' repository. The commits are grouped by date, with the most recent at the top. Each commit entry includes the commit message, the author's name (KunalKhandekar), the time since the commit was made, the commit hash, and icons for copying the hash and viewing the commit details.

- Commits on Nov 13, 2024**
 - bitecart** (768d977) - KunalKhandekar committed 3 weeks ago · 0 / 1
- Commits on Nov 12, 2024**
 - EarlyAccess bug Resolved** (6176699) - KunalKhandekar committed 3 weeks ago · 0 / 1
 - Merge branch 'main' of github.com:guptabinit/LandingPage-Quickgick into landing-page** (7812c7a) - KunalKhandekar committed 3 weeks ago
 - EarlyAccess bug Resolved** (612af05) - KunalKhandekar committed 3 weeks ago
 - navbar fixed** (815feb2) - KunalKhandekar committed last month · 0 / 1
- Commits on Nov 11, 2024**
 - minor changes** (7436f4f) - KunalKhandekar committed last month · 0 / 1
- Commits on Nov 8, 2024**
 - Added Component & Responsive** (5746e6c) - KunalKhandekar committed last month
- Commits on Nov 7, 2024**
 - Added components** (19ce555) - KunalKhandekar committed last month

C) Bite Cart - Landing Page (2nd Week)

The third task was to develop the **Bite Cart Landing Page**, a platform showcasing the company's upcoming product. This page is currently in the development phase.

My Responsibilities:

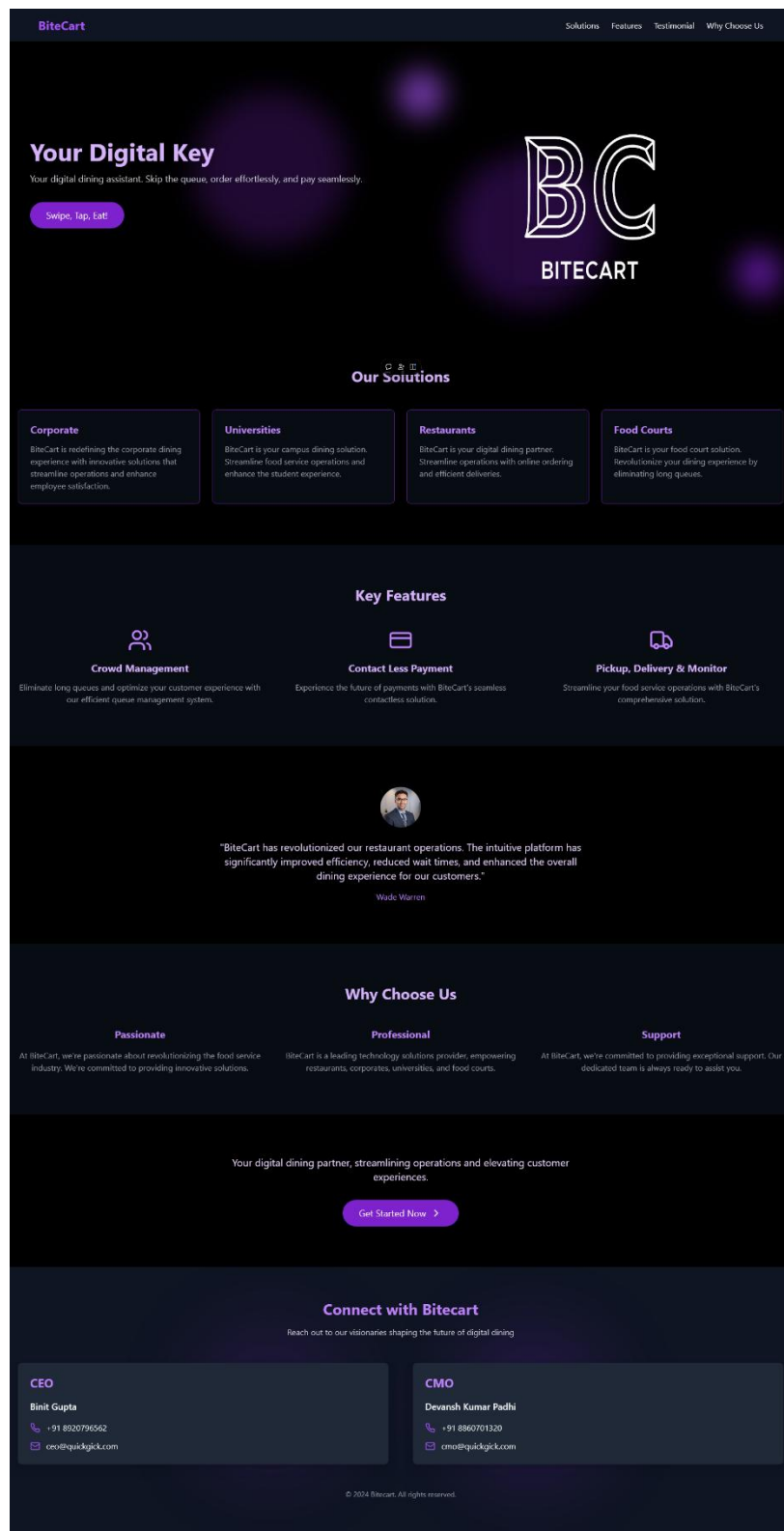
1. Designing and creating the **UI and layout** based on the provided details.
2. Completing the task within a tight deadline of **3-4 hours**.
3. Ensuring that the design was clean, responsive, and visually appealing.

Technologies Used:

- **Frontend:** React.js

Key Achievements:

- Successfully developed the landing page UI in just 3-4 hours.
- Delivered a responsive and functional design aligned with the company's vision.
- Gained experience in creating fast and efficient designs under strict deadlines.



D) BiteCart - Backend (3rd Week)

The fourth task was to work on the **backend of BiteCart**, as the frontend UI was still under development.

My Responsibilities:

1. Setting up the backend using the **MERN stack**.
2. Creating database **models (schemas)** for various entities such as:
 - BrandOwner
 - Employee
 - MenuItems
 - Order
 - Outlet

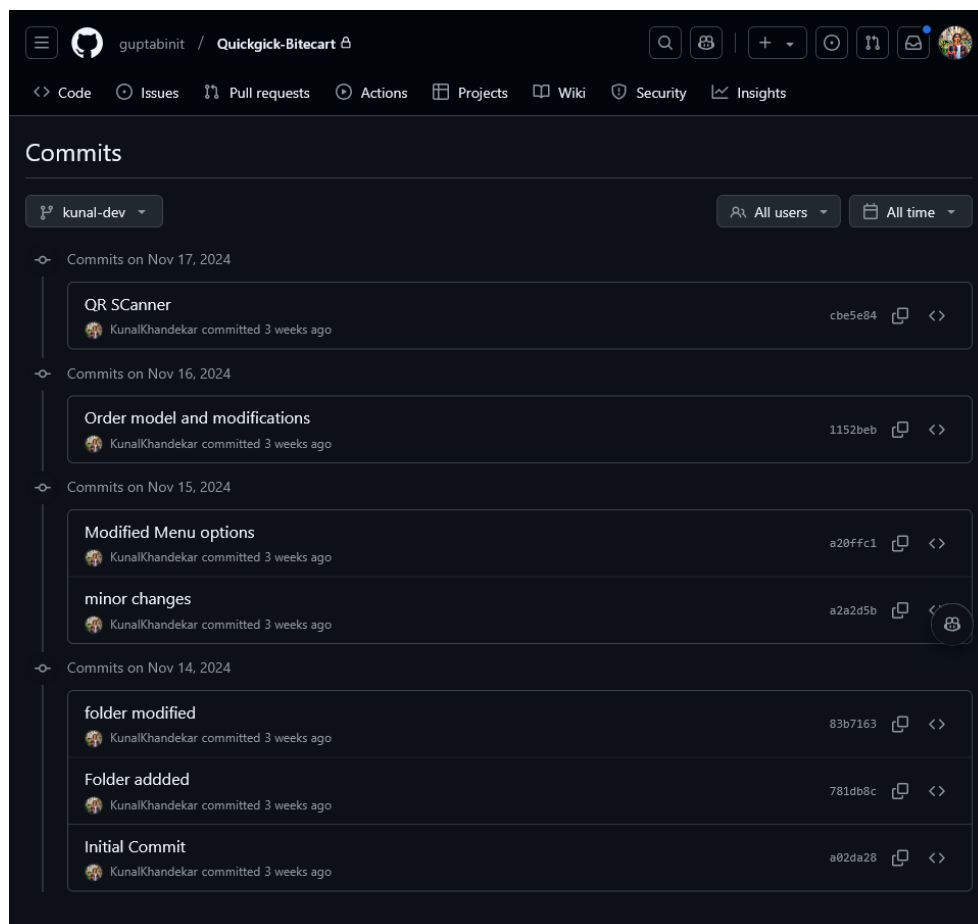
These models were based on a detailed Google Doc shared with me.

3. Developing APIs to test the functionality of the created models.
4. Implementing **QR scanner logic** for the admin to verify orders by scanning QR codes.

Technologies Used:

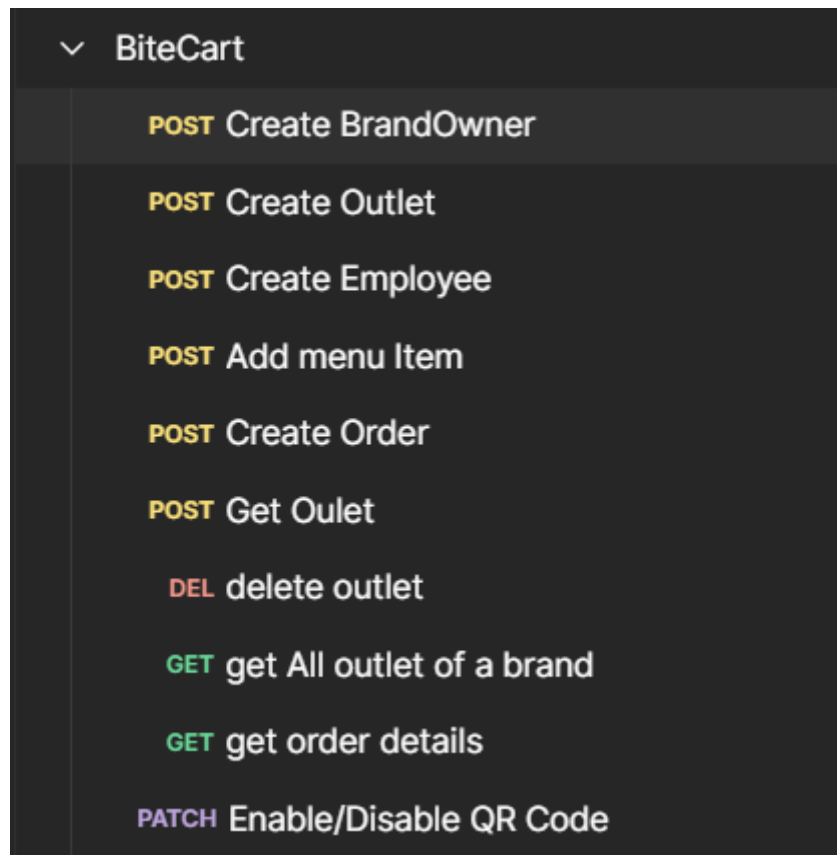
- **Backend Framework:** Node.js with Express.js
- **Database:** MongoDB
- **Development Stack:** MERN (MongoDB, Express.js, React.js, Node.js)

GitHub Commits ->



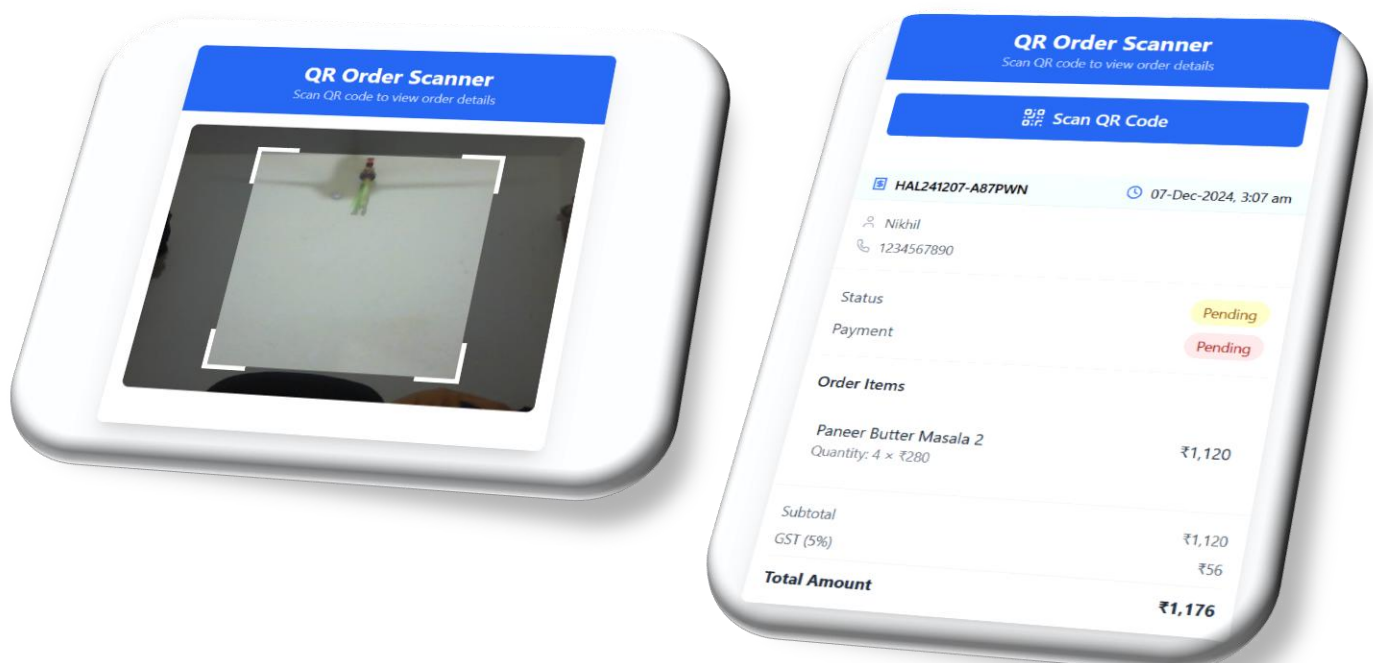
Postman Collection for testing API ->

<https://codecraft-0341.postman.co/workspace/codecraft-Workspace~a3026648-ac9a-4b78-9cbb-2a95a28b03d5/collection/35015977-222c9fd6-228f-404a-b864-7210d1cd77b3?action=share&creator=35015977>



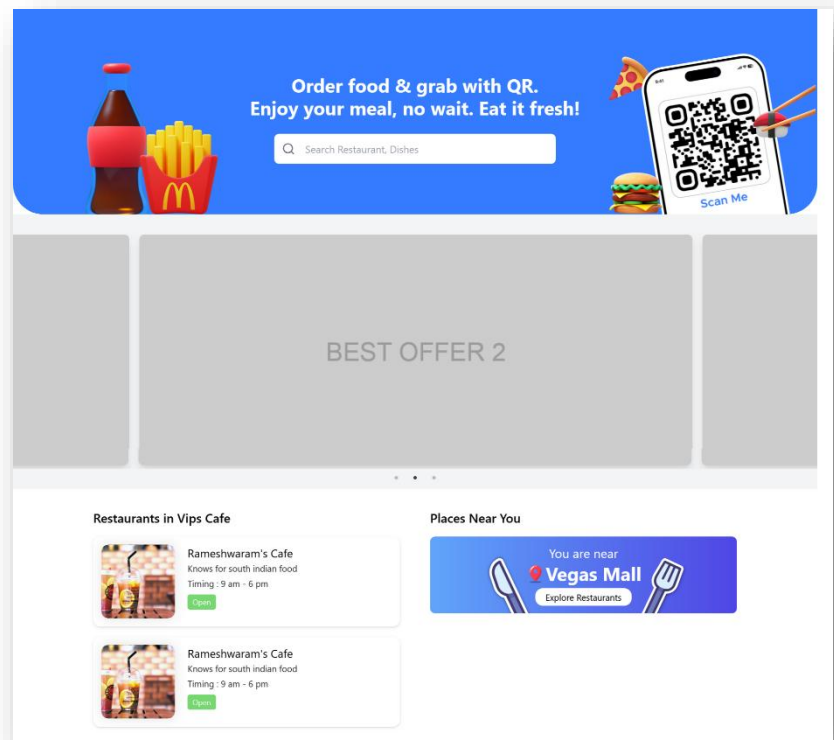
Video Demonstrating the use of QR scanner ->

https://drive.google.com/file/d/1Z6Msd_NO4d7AxSHPZe1T_BS-WXMCUAD0/view?usp=sharing



30th November Task Update:

On 30th November, I started work on the frontend for BiteCart as the UI was ready.



1st December Task Update:

On the 1st of December, I built the About Us page for the Quickgick landing page.