



Reatl — Reels-Style Food Ordering App

MERN app where users browse short food videos and order instantly.

MVP: Reels feed, one-tap ordering, real-time order status.

Reatl — Overview

Short vertical, fast-consumption UX like Reels/Shorts where users browse short food videos (or micro-ads) and can instantly order the dish shown. Emphasis: snackable discovery → 1-tap ordering.

File Structure:

```
Reatl App
|---> Frontend
|---> Backend
```



Normal User (Customer)

Browse Food Content (Reels or list view) + Place Orders + User Login/Logout + Food List/Items View



Food Partner (Restaurant / Vendor)

Upload and manage dishes & reels.



Backend Building Roadmap

We'll start **Building our Backend First**.

☒ Initiate npm:

```
npm init -y
```

We'll get a file named `package.json` in our folder.

☒ Server Creation:

Install Express

```
npm i express
```

☒ Folder Creation:

```
backend
|--node_modules
|--src
|   |--app.js ✓
|--server.js ✓
|--package.json
|--package-lock.json
```

☒ Server Creation: We'll create the server in **app.js**

```
const express = require('express')
//server's instance is created
const app = express()

app.get('/', (req, res) => {
  res.send('Welcome to the Reatl API')
})

module.exports = app
```

1. We'll Create a simple Express.js server through **const express = require('express')**
2. Instance of the express server is created - **const app = express()**
3. Dummy Route Created through - **app.get('/', (req, res) => { res.send('Welcome to the Reatl API') })**
4. Exporting the app to the server.js file. We'll use this app in the server.js file. **module.exports = app**

☒ Start Server: We'll start the server in **server.js**. Server is running on port 3000.

Importing the app from the app.js file.

```
const app = require('./src/app')

app.listen(3000, () => {
  console.log('Server is running on port 3000');
});
```

☒ Refresh Server if new changes occur in any way

```
npx nodemon server.js
```