EAD PROJECT

SellDaily

GROUP 7

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Table of Contents

Part – 1
(Project Details)

PROJECT IDEA

Our project aims to solve the problems faced by start-up companies who fail to sell their manufactured products on popular e-commerce website due to the strong competition they face by the popular brands on this site.

We provide a platform to these start-ups by acting as a bridge between them and e-commerce website. We take in their manufactured products and sell them on our website providing them a larger reach.

We've implemented the project based on MERN stack. This project has already been implemented on Django as part of our SOAD Course.

We've also used Redux in our website along with React.

TECH STACK

Front-End

Storage

Collaborative Tools

React

Redux

Back-End

Google Docs

USER REGISTRATION

Register

Your email

REGISTER

REGISTRATION COMPLETE

Register Complete

pavansaisantosh.e18@iiits.in

Password

COMPLETE REGISTRATION

Home   Shop   Cart   Search   🔍   Login   Register

Login

pavansaisantosh.e18@iiits.in

••••••

✉ Login with Email/Password

G Login with Google

Forgot Password

LOGIN PAGE

Home   Shop   Cart

Search   Login   Register

Sign in – Google accounts - Google Chrome

accounts.google.com/o/oauth2/auth/oauthchooseaccount?response_t...

Sign in with Google

Choose an account

to continue to **sell-daily.firebaseapp.com**

P   **Prajwal B 137**
prajwal.b18@iiits.in

Use another account

To continue, Google will share your name, email address, language preference and profile picture with sell-daily.firebaseapp.com.

English (United Kingdom)   Help   Privacy   Terms

FORGOT PASSWORD

Search

Check your email for password reset link   ✕

Forgot Password

Type your email

SUBMIT

Reset your password

for **pavansaisantosh.e18@iiits.in**

New password

SAVE

ADMIN PAGE

```
useEffect(() => {
  if (user && user.token) {
    currentAdmin(user.token)
      .then((res) => {
        console.log("CURRENT ADMIN RES", res);
        setOk(true);
      })
      .catch((err) => {
        console.log("ADMIN ROUTE ERR", err);
        setOk(false);
      });
  }
}, [user]);
```

This allows a separate login for Customers and the Admins.

ADMIN PAGE

Home   Shop   Cart **1**

Search

pavansaisantosh.e18

Admin Dashboard

- Dashboard
- Password change
- Coupon
- Products
  - Create Product
  - All Products update ...
- Categories
  - Create Category
  - Create Sub Category

Home · Shop · Cart

Search · pavansaisantosh.e18

Coupon

Name

Discount %

Expiry

SAVE

1 Coupons

Name	Expiry	Discount	Action
DASARA	5/6/2021	10%	🗑

Dashboard
Password change
Coupon
Products
Create Product
All Products update ...
Categories

Home   Shop   Cart   Search   pavansaisantosh.e18

Product create

- Dashboard
- Password change
- Coupon
- Products ^
  - Create Product
  - All Products update ...
- Categories ∨

CHOOSE FILE

Title

Macbook Pro

Description

This is the best Apple product

Price

45000

Shipping

Please select

Quantity

50

Color

Please select

ADMIN PAGE

Home   Shop   Cart   Search   pavansaisantosh.e18

All Products

- Dashboard
- Password change
- Coupon
- Products ▲
  - Create Product
  - All Products update ...
- Categories ▼

Mi Powerbank

10000mAh Lithium Polymer battery 18W Fas...

JBL Speaker

JBL Signature Sound 10 Hours of Playtime...

air pods

Automatically on, automatically connecte...

Mi Earphones

Tangle free cable Ultra deep bass Has mi...

Iphone XR

6.1-inch (15.5 cm diagonal) Liquid Retin...

ADMIN PAGE

Home   Shop   Cart

Search   pavansaisantosh.e18

- Dashboard
- Password change
- Coupon
- Products
  - Create Product
  - All Products update ...
- Categories
  - Create Category
  - Create Sub Category

Create category

Name

SAVE

Filter

TV	✎ 🗑
Computer	✎ 🗑
Electronics	✎ 🗑
Accessories	✎ 🗑
Smartphone	✎ 🗑

Home   Shop   Cart   Search   pavansaisantosh.e18

Create sub category

Parent category

Please select

Name

SAVE

Filter

Dashboard			
Password change			
Coupon			
Products	^		
Create Product			
All Products update ...			
Categories	^		
Create Category			
Create Sub Category			

Snapdragon 720G		
4k Display		
4500mAh		
Android		
108MP		

Home | Shop | Cart ¹

Search

pavansaisantosh.e18
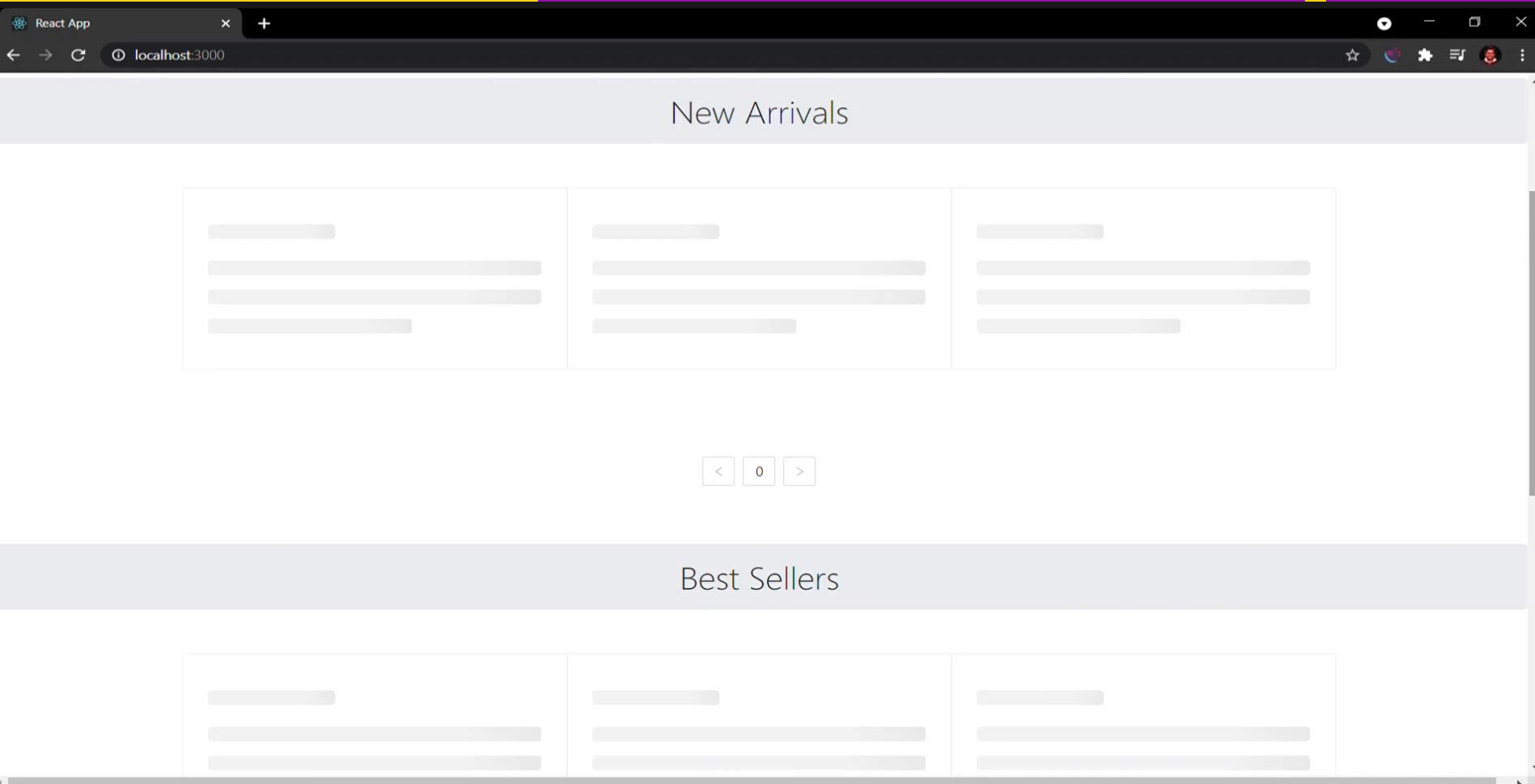
Latest Pro|

New Arrivals

No rating yet

No rating yet

No rating yet

Mi Powerbank - $3000

JBL Speaker - $6000

air pods - $13900

Home | Shop | Cart 1

Search | pavansaisantosh.e18

Search/Filter

Price

Categories
- [ ] TV
- [ ] Computer
- [ ] Electronics
- [ ] Accessories
- [ ] Smartphone

Rating
★★★★★
★★★★
★★★
★★
★

Sub Categories
Snapdragon 720G | 4k Display | 4500mAh
Android | 108MP | 360watts | UPS | Type C
10000mAh | Powerbank | Waterproof

Products

No rating yet

Mi Powerbank - $3000
10000mAh Lithium Polymer battery 18W Fas...

View Product | Add to Cart

No rating yet

JBL Speaker - $6000
JBL Signature Sound 10 Hours of Playtime...

View Product | Add to Cart

No rating yet

air pods - $13900
Automatically on, automatically connecte...

View Product | Add to Cart

No rating yet

No rating yet

PRODUCT PAGE

Home   Shop   Cart 1   Search   pavansaisantosh.e18

Mi Powerbank

No rating yet

Price	Rs. 3000
Category	Electronics
Sub Categories	10000mAh Powerbank Type C Waterproof
Shipping	Yes
Color	Black
Brand	Mi
Available	55
Sold	0

RELATED PRODUCTS

10000mAh Lithium Polymer battery 18W Fast Charging Dual output and input ports Advanced 12 Layer chip protection
Smart power management Micro-USB and Type C input port 6 months domestic warranty

Related Products

No rating yet

JBL Speaker - $6000

JBL Signature Sound 10 Hours of Playtime...

👁
View Product

🛒
Add to Cart

CART

New Arrival

New Arrivals

Cart / 2 Product

Mi Powerbank x 1

JBL Speaker x 1

GO TO CART

No rating yet

No rating yet

No rating yet

Mi Powerbank - $3000

10000mAh Lithium Polymer battery 18W Fas...

JBL Speaker - $6000

JBL Signature Sound 10 Hours of Playtime...

air pods - $13900

Automatically on, automatically c...

View Product   Add to Cart

View Product   Add to Cart

View Product

CART

Cart / 1 Product

Image	Title	Price	Brand	Color	Count	Shipping	Remove
	Mi Powerbank	$3000	Mi	Black	1	✓	✗

Order Summary

Products

Mi Powerbank x 1 = $3000

Total: **$3000**

PROCEED TO CHECKOUT

Home | Shop | Cart 1 | Search | pavansaisantosh.e18

Delivery Address

Normal | B | I | U | 🔗 | 📋 | ☰ | Tₓ

NTR STREET

SAVE

Got Coupon?

DASARA

APPLY

Order Summary

Products 1

Mi Powerbank (Black) x 1 = 3000

Cart Total: 3000

Discount Applied: Total Payable: $2700.00

PLACE ORDER   **EMPTY CART**

Home   Shop   Cart ②   Search 🔍   ⚙ pavansaisantosh.e18

Complete your purchase

Total after discount: $8100

💲
Total: $9000

✓
Total payable : $9000.00

VISA 4242 4242 4242 4242   04 / 24   242   42424

Pay

Home | Shop | Cart | Search | 🔍 | ⚙ pavansaisantosh.e18

HISTORY

PASSWORD

WISHLIST

User purchase orders

Title	Price	Brand	Color	Count	Shipping
Mi Earphones	329	RealMe	green	1	⊗

Title	Price	Brand	Color	Count	Shipping
Mi Powerbank	3000	Mi	Black	6	⊘

Title	Price	Brand	Color	Count	Shipping
Mi Earphones	329	RealMe	green	3	⊗

EAD FEATURE

- We are implementing a token based login and register functionality which is highly secure when compared to that of traditional login functionality.

- Token-based authentication is different from traditional password-based or server-based authentication techniques.

- Tokens offer a second layer of security, and administrators have detailed control over each action and transaction.

- The tokens get refreshed every 2 hours (this can be changed).
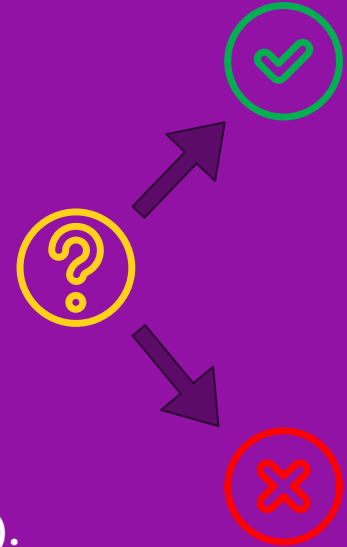
```
export const createOrUpdateUser = async (authtoken) => {
  return await axios.post(
    `${process.env.REACT_APP_API}/create-or-update-user`,
    {},
    {
      headers: {
        authtoken,
      },
    }
  );
};
```

```
// get user id token
let user = auth.currentUser;
await user.updatePassword(password);
const idTokenResult = await user.getIdTokenResult();
// redux store
console.log("user", user, "idTokenResult", idTokenResult

createOrUpdateUser(idTokenResult.token)
  .then((res) => {
    dispatch({
      type: "LOGGED_IN_USER",
      payload: {
        name: res.data.name,
        email: res.data.email,
        token: idTokenResult.token,
        role: res.data.role,
        _id: res.data._id,
      }
```

```javascript
const admin = require("../firebase");
const User = require("../models/user");

exports.authCheck = async (req, res, next) => {
  // console.log(req.headers); // token
  try {
    const firebaseUser = await admin
      .auth()
      .verifyIdToken(req.headers.authtoken);
    // console.log("FIREBASE USER IN AUTHCHECK", firebaseUser);
    req.user = firebaseUser;
    next();
  } catch (err) {
    res.status(401).json({
      err: "Invalid or expired token",
    });
  }
};
```

Part – 2
(Contributions)

Sai Santhosh

- Frontend
- EAD Feature Implementation
- Rating
- Admin page
- Search Page
- Cart Page
- Stripe

Prajwal B

- Single product page
- Add to cart
- Signup/Login with Email/Google
- Checkout Page
- Coupons
- Creating and editing PowerPoint Slides

S Vinay

- Related products
- Single product page
- Signup/Login with Email/Google
- Side Bar
- Checkout Page

Sai Nikhil

- Admin page
- Add to cart
- Cart Page
- Signup/Login with Email/Google
- Side Bar

B Rajkumar

- Related products
- Search Page
- Forgot Password
- Coupons
- Buffering skeleton

Thanks!

Group 7:

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