Login Page

User cannot access any of the pages without login or register.

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Register Page

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Logic To Register User

Here I am extracting username, email, password from request and checking if user already exist in system and if user not exist I am creating new user and saving user data in database and I am also hashing password before saving it to database for security reasons.

//register

const registerUser = async (req, res) => {

  const { userName, email, password } = req.body;

  try {

    const checkUser = await User.findOne({ email });

    if (checkUser)

      return res.json({

        success: false,

        message: "User Already exists with the same email! Please try again",

      });

    const hashPassword = await bcrypt.hash(password, 12);

    const newUser = new User({

      userName,

      email,

      password: hashPassword,

    });

    await newUser.save();

    res.status(200).json({

      success: true,

      message: "Registration successful",

    });

  } catch (e) {

    console.log(e);

    res.status(500).json({

      success: false,

      message: "Some error occured",

    });

  }

};

Logic For User Login

//login

const loginUser = async (req, res) => {

  const { email, password } = req.body;

  try {

    const checkUser = await User.findOne({ email });

    if (!checkUser)

      return res.json({

        success: false,

        message: "User doesn't exists! Please register first",

      });

    const checkPasswordMatch = await bcrypt.compare(

      password,

      checkUser.password

    );

    if (!checkPasswordMatch)

      return res.json({

        success: false,

        message: "Incorrect password! Please try again",

      });

    const token = jwt.sign(

      {

        id: checkUser.\_id,

        role: checkUser.role,

        email: checkUser.email,

        userName: checkUser.userName,

      },

      "CLIENT\_SECRET\_KEY",

      { expiresIn: "60m" }

    );

    res.cookie("token", token, { httpOnly: true, secure: false }).json({

      success: true,

      message: "Logged in successfully",

      user: {

        email: checkUser.email,

        role: checkUser.role,

        id: checkUser.\_id,

        userName: checkUser.userName,

      },

    });

  } catch (e) {

    console.log(e);

    res.status(500).json({

      success: false,

      message: "Some error occured",

    });

  }

};

Home page for User

There is a hero section which displays features and some brandings.

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Below the hero section there is a category section user can search through different categories.

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Products Page where user can filter products by category like Men, Women, Kids, Accessories and footwear and brands like Nike, Puma, Adidas, Levie’s, Zara, H&M etc.

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Product page

Product page display some important information such as Description, rating, and price of product. And user can add product to cart using add to cart button.

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Cart Page

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Checkout Page

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Description automatically generated

Payment Page

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Order Page

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Address Page

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Admin Panel

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Admin Products Upload Page

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Admin Order Details Page

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Admin Order Status Page

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