**My part in this project is order parts. After we sharerd the parts work, I started on April 15. I have prepared the necessary softwares.**

**Frontend Parts Progress Report: Admin Order Views**

**Duration:** April 15 - April 30, 2024

**Overview:** During the specified timeframe, focused efforts were directed towards developing three key frontend components: Admin All Orders, Admin Delivered Orders, and Admin Pending Orders. This report provides a detailed day-by-day account of progress made on each component, challenges faced, and plans for further development.

**April 15 - April 16**

**Admin All Orders.jsp:**

* **Design Initiation:** Initiated the design phase for the Admin All Orders view.
* **Wireframing:** Created wireframes outlining the layout and components of the page.
* **Component Structure:** Defined the structure and hierarchy of components to be included.

**Admin Delivered Orders.jsp:**

* **Component Planning:** Outlined the requirements and functionalities for the Delivered Orders view.
* **Initial Setup:** Set up the basic framework and routing structure for the page.

**Admin Pending Orders.jsp:**

* **Requirement Analysis:** Conducted a thorough analysis of requirements for the Pending Orders view.
* **Research:** Researched best practices and existing solutions for similar functionalities.

**April 17 - April 20**

**Admin All Orders.jsp:**

* **Component Implementation:** Began implementing the frontend components based on the finalized design.
* **Data Binding:** Integrated frontend components with backend APIs for fetching order data.
* **Basic Styling:** Applied basic styling and layout to enhance visual appeal.

**Admin Delivered Orders.jsp:**

* **Component Development:** Continued development of frontend components, focusing on order listing and filtering.
* **Integration:** Integrated with backend APIs to retrieve delivered order data.

**Admin Pending Orders.jsp:**

* **Component Development:** Started implementing frontend components for displaying pending orders.
* **Backend Integration:** Established communication with backend APIs to fetch pending order information.

**April 21 - April 24**

**Admin All Orders.jsp:**

* **Refinement:** Refactored code for improved efficiency and readability.
* **Feature Addition:** Added pagination functionality to handle large order volumes.
* **Bug Fixes:** Addressed minor bugs and issues identified during testing.

**Admin Delivered Orders.jsp:**

* **Feature Enhancement:** Implemented sorting options for delivered orders based on various parameters.
* **Styling Improvements:** Enhanced the visual presentation of delivered order details.

**Admin Pending Orders.jsp:**

* **Data Display:** Completed frontend components for displaying pending order information.
* **Validation:** Implemented validation checks for order data to ensure accuracy.

**April 25 - April 28**

**Admin All Orders.jsp:**

* **Testing:** Conducted comprehensive testing to validate functionality across different scenarios.
* **Performance Optimization:** Optimized frontend performance for faster loading times.
* **User Feedback:** Gathered initial feedback from team members for further improvements.

**Admin Delivered Orders.jsp:**

* **Testing and Debugging:** Thoroughly tested the Delivered Orders view to ensure data accuracy and consistency.
* **Cross-Browser Compatibility:** Ensured compatibility with major web browsers.

**Admin Pending Orders.jsp:**

* **Integration Testing:** Conducted integration testing with backend systems to verify data consistency.
* **User Acceptance Testing:** Invited select users for feedback on usability and functionality.

**April 29 - April 30**

**Admin All Orders.jsp:**

* **Documentation:** Documented frontend components and usage guidelines for future reference.
* **Final Review:** Conducted a final review of the Admin All Orders view for readiness.

**Admin Delivered Orders.jsp:**

* **Documentation:** Prepared documentation detailing the functionality and usage of the Delivered Orders view.
* **Deployment Preparation:** Prepared for deployment to staging environment for further testing.

**Admin Pending Orders.jsp:**

* **Documentation:** Completed documentation for the Pending Orders view, including setup instructions and troubleshooting tips.
* **Quality Assurance:** Conducted a final round of QA testing to ensure readiness for deployment.

Some of my codes:



