Assignment

Client wants to build an ecommerce portal for sports equipment, he wants to give the customers a great product experience along with smooth onboarding process to vendors on his platform. Outcome expected:

- 1. List down the major features for the ecommerce portal for end customers and for vendors
- 2. Define user journey for customer onboarding and vendor onboarding

For point 1:

In Customer portal:

- 1. Intuitive design with easy navigation.
- 2. Clear categorization of products for different sports.
- 3. Comprehensive listing of sports equipment.
- 4. High-quality images and detailed descriptions.
- 5. Filtering options by sport, brand, price, etc.
- 6. Advanced search options with filters.
- 7. Search suggestions for quicker product discovery.
- 8. Registration and login functionality.
- 9. Profile management for order history, wishlists, etc.
- 10. Seamless shopping cart experience.
- 11. Multiple payment options (credit/debit cards, PayPal, etc.).
- 12. Guest checkout option for quick purchases.
- 13. Real-time tracking of orders from placement to delivery.
- 14. Email or SMS notifications for order updates.
- 15. Customer reviews and ratings for products.
- 16. Option to leave feedback and ratings after purchase.

- 17. Help center with FAQs.
- 18.Live chat support for instant assistance.
- 19. Contact form or ticketing system for queries.
- 20. Responsive design for seamless browsing on mobile devices.
- 21. Mobile app for convenient shopping on the go.
- 22. Display of ongoing promotions and discounts.
- 23. Option to apply discount codes during checkout.

In Vendor Portal:

- 1. Simple registration process with basic details.
- 2. Approval process by admin after verification.
- 3. Interface for managing products, orders, and inventory.
- 4. Analytics dashboard for sales insights and performance tracking.
- 5. Easy product listing and editing capabilities.
- 6. Bulk product upload feature for efficiency.
- 7. Access to order details and processing tools.
- 8. Option to print packing slips and shipping labels.
- 9. Real-time tracking of inventory levels.
- 10.Low stock alerts and (replenishment tools.
- 11. Secure payment gateway integration.
- 12. Payout management and transaction history.
- 13. Communication tools for responding to customer inquiries.
- 14. Handling returns, refunds, and exchanges.
- 15. Ability to create and manage promotional campaigns.
- 16. Featured product placements and discounts.
- 17. Access to resources, guides, and tutorials.
- 18. Dedicated support channel for vendor inquiries and assistance.
- 19. Sales reports and analytics for informed decision-making.

20. Metrics on product popularity, customer demographics, etc.

For point 2:

Customer Onboarding:

- 1. The customer navigates to the ecommerce portal for sports equipment.
- 2. They may have arrived through direct URL, search engine, or referral link.
- 3. The customer is presented with the option to register for an account or proceed as a guest.
- 4. If registering, they fill out a registration form with basic details like name, email, and password.
- 5. Alternatively, they can choose to proceed directly to checkout without registering.
- 6. If the customer registers, they receive a confirmation email with a verification link.
- 7. They click on the verification link to confirm their account.
- 8. The customer browses through the product categories or uses the search function to find desired sports equipment.
- 9. They can view product details, images, prices, and customer reviews.
- 10. After finding desired items, the customer adds them to the shopping cart.
- 11. They can adjust quantities and continue browsing or proceed to checkout.
- 12. The customer proceeds to checkout, where they enter shipping and billing details.
- 13. They select a payment method and enter payment information.
- 14. Optionally, they may apply any discount codes or vouchers.

- 15. After successful payment, the customer receives an order confirmation page.
- 16. They also receive an email confirmation with order details and tracking information.
- 17. The customer can track their order status through the ecommerce portal.
- 18. They receive notifications for order updates, such as shipment and delivery.
- 19. Optionally, they can leave product reviews or contact customer support for assistance.

Vendor Onboarding::

- 1. Prospective vendors visit the ecommerce portal and navigate to the vendor registration page.
- 2. They fill out an application form with details such as company name, contact information, and product offerings.
- 3. Optionally, they may upload documents like business licenses or product catalogs.
- 4. The platform admin receives the vendor application and reviews the submitted information.
- 5. They assess the compatibility of the vendor's products with the platform's offerings and policies.
- 6. If the vendor application meets the platform's criteria, the admin approves the application.
- 7. The vendor receives an email notification of approval and instructions to proceed.
- 8. If the application is rejected, the vendor receives a notification with reasons for rejection.

- 9. Approved vendors receive login credentials to access the vendor dashboard.
- 10. They log in and are greeted with a dashboard interface tailored for managing products, orders, and other vendor-related tasks.
- 11. Vendors use the dashboard tools to add their products to the ecommerce platform.
- 12. They upload product images, descriptions, pricing, and inventory quantities.
- 13. Optionally, they can categorize products and set up variations such as sizes and colors.
- 14. Vendors monitor incoming orders through the vendor dashboard.
- 15. They process orders by packing items, generating shipping labels, and arranging for delivery.
- 16. Vendors configure their payment settings, including preferred payment methods and payout frequencies.
- 17. They may integrate their payment gateway or use the platform's built-in payment system.
- 18. Vendors respond to customer inquiries and provide support regarding their products.
- 19. They handle returns, refunds, and exchanges according to the platform's policies.
- 20. Vendors track their sales performance and analytics through the dashboard.
- 21. They analyze metrics such as sales volume, revenue, and customer feedback to optimize their offerings.
- 22. The platform provides ongoing support and resources to vendors, including guides, tutorials, and assistance channels.
- 23. Vendors can access help documentation or reach out to platform support for any issues or questions.