|  |  |  |
| --- | --- | --- |
| **Project:** SportyShoe  **Priority:** High/Medium/Low | **Language:** Java 8  **Methodology:** Agile Devops Framework | **Developed By:** Shivani Maski  **Development Man-days:** 15  **Document Prepared By:** Shivani Maski  **Document Prepared Date:** 27-12-2020  **Reported By:** Simplilearn  **Reported Mode:** LMS  **Submission Date:** 27-12-2020 |
| **Project Description:**  SportShoe is a e-commerce website that lets people buy footwear online from the website.  **Software’s Used**  Eclipse - Project Development  JIRA –Sprint Planning  Git Repository  Technology : Java  Framework: Spring MVC  Server: JBOSS( Wildfly20)  Repository: Git  GitHub Url: | |
| **1.Project Description from LMS:**  Based on the Requirements from the LMS, I developed the SportShoe ecommerce website application prototype, Where website must have work for User Login as well as for Admin Login .  **Website for user needs to have :**  ● A home tab and Login tab in the homepage to allow user to see the available products on Sport shoe website. ● Based on the selection of product if user clicks on add to cart ,user will be redirected to login if is not login/signin page of website. ● Once a person login to website person can add the product into cart.   * In cart tab user can see the selected item and can proceed for Checkout. * Once user clicks on checkout Total price of the order will be displayed with the Secure payment Gateway. * Once user clicks on click to complete the checkout payment will be deducted from his card. * Once the payment gets succesfully completed a message will get displayed to user as well as user can check order history from here.   **Website for Admin needs to have :**  ● An admin login page where the admin can setup the products ,admin can setup Product Categories ,can browse Members. ● Admin can see purchase report. ● Admin can Browse the list of users who have signed up and be able to search users.  **Technologies used for these features are JSP,Spring MVC,Hibernate and Oracle.**   * Java Collection Framework , foreach loop ,jsp tags ,POST and GET method,html ,web services has been used as core concept.   URL for Users: <http://localhost:8080/SportShoes>  URL for admin: <http://localhost:8080/SportShoes/adminlogin>  Below are the Test Cases:   1. HomePage      1. Once user clicks on add to cart without login/signup:      1. If user is not registered and tries to login “Login Failed Message”:      1. User need to sign Up first:      1. Once user is registered :      1. Now User can login :      1. Now After Login User can see the available products of shoe or any category in Home Tab.      1. Add to cart click:      1. Checkout Now Click:      1. Pay via Secure Payment Gateway:      1. Click to complete checkout:      1. You can see your order history:        1. Logout option will logout you and take back to log in page.     For ADMIN URL :   1. Login to Admin portal .   NOTE: Admin should be registered first from backend database.  Currently one admin is added in database->     1. Once admin login the dashboard will open.      1. Admin can setup Product from setup Tab and edit or add product:      1. Add Product:      1. Admin can setup Product cataegory from Setup Product Category tab:      1. Admin can Brows members of website(Website Users):      1. Admin can see Purchase Report from Purchase report Tab:      1. Admin can change password if admin wants from Change Password tab. 2. Logout Option will logged out to admin from the website.     **-----------------------------------------------------------------------------------------------------------**  **Sprint Planning:**   |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | Project | FlyAway |  |  |  |  | | Stakeholders/Customers/Users |  |  |  |  |  | | Created By | Shivani Maski |  |  |  |  | |  |  |  |  |  |  | |  |  |  |  |  |  | | Epic | User Story ID | Feature/Title | UserStory | Story Point | Sprint | | A Sport shoe Ecommerce website | US001 | A Homepage from where user can add the product into cart | Once user add the product into cart if user is not logged in user will redirect to login or signin page.If user is not registered then first he needs to register and then login after that user can add the product into cart and can buy the product via secure payment gateway once the order is placed user can see order history. |  | 7 | |  | US002 | Admin Login Page from where admin select various options like admin can reset his/her password ,see list of available users of website,add new product and can see purchase report filtered by date. | Admin Login Page from where admin select various options like admin can reset his/her password ,see list of available users of website,add new product and can see purchase report filtered by date. |  | 7 | | | |
| **Project Details:**  **Version No: 1.0**  **Production Date: 27-12-2020**  **Customer feedback:** | | |