**Test Plan for Karnataka Tourism**

1. **Objective**

The objective for testing the Karnataka Tourism website manually could be to ensure that it meets the following criteria:

1. Functionality: The website should function as expected without any errors or bugs. All links, buttons, and forms should work properly.
2. Usability: The website should be user-friendly and easy to navigate. The layout and design should be appealing and intuitive.
3. Compatibility: The website should be compatible with various devices and browsers. It should be tested on different operating systems, web browsers, and screen sizes.
4. Performance: The website should load quickly and smoothly. It should be tested for its response time, load time, and scalability.
5. Content: The website should have accurate and up-to-date content. All the information provided on the website should be correct, relevant, and useful for the users.
6. **Approach**

In this section, we usually define the following

**Test Level**

1. Unit Testing
2. Integration Testing
3. System Testing
4. Acceptance Testing
5. **Scope**
6. **In Scope:**
   1. Destination Information: Providing comprehensive information about popular tourist destinations in Karnataka, including historical landmarks, natural attractions, and cultural sites.
   2. Travel Planning: Offering travel planning tools such as accommodation and transportation booking options, itinerary planning, and tour packages.
   3. Blog: Offering a blog section that provides travel tips, personal stories, and informative articles about Karnataka's culture, history, and natural beauty.
   4. Interactive Map: Providing an interactive map of Karnataka that highlights popular tourist destinations, local attractions, and travel routes.
7. **Tools And Techstack**

Jira

1. **Platform/Coverage**
   1. Functionality: Ensure all website features such as navigation, links, forms, search function, and booking systems are functioning correctly.
   2. Compatibility: Ensure the website is compatible with various devices, operating systems, and web browsers.
   3. Performance: Ensure the website loads quickly and is responsive and website performs under high traffic.
2. **Roles And Responsibility**

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| --- | --- |
| **Roles** | **Responsibility** |
| Product Owner | Requirements, Test Environment |
| Team Member | Test Engineers, SDET |

1. **Deliverables**
   * Test Strategy
   * Test Plans
   * Test Cases
   * Test Scenarios
   * Test Reports
2. **Plan Duration**

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| --- | --- | --- |
| **Start Date** | **End Date** | **Whole Time** |
| 27 March | 2 April | 5 days |
|  |  |  |

1. **Summary**
2. Navigation Testing: Test the website's navigation to ensure that visitors can easily find information and pages are linked correctly.
3. Responsiveness Testing: Test the website's responsiveness across different devices and screen sizes to ensure that it is accessible and easy to use on all devices
4. Content Testing: Verify that all the content on the website is accurate, up-to-date, and error-free.
5. Functionality Testing: Test all the functionalities of the website such as booking systems, search filters, forms, and other interactive elements to ensure they are working as expected.
6. **Approval**

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| --- | --- |
| **Approved By Role** | **Approved By Name** |
| Product Owner | Thiruvengadam S |
| Team Members | 1. Chaitali Amale 2. Aditya Kumar 3. Preeti R Gondane 4. Sanjay Rafayal 5. Shubham Verma 6. Mohd Nadeem 7. Shivam Prakash Bharti 8. Nandan Kumar Singh 9. Prabhat Jain |