**AGILE 11 TEAM 1**

**Axis bank quality assurance analyst program**

**Q 1. High level scenarios for testing logging into the irctc website.**

**Ans :-**

1. Verify the alignment and responsiveness of the login page elements across different devices (mobile, tablet, desktop).
2. Verify that all input fields (username, password, CAPTCHA) are clearly visible and properly labeled.
3. Verify the visibility and proper functionality of error messages for incorrect login attempts.
4. Verify that buttons (Login, Forgot Password, etc.) are clickable and properly functional.
5. Verify that the CAPTCHA is properly displayed and readable by users.
6. Verify that the website’s navigation elements (menus, headers, footers) are accessible and functional.
7. Verify the consistency of fonts, colors, and overall design with IRCTC branding guidelines.
8. Verify smooth transition and hover effects for buttons and interactive elements.
9. Verify IRCTC system’s ability to handle peak load during high-traffic times (Tatkal booking hours).
10. Verify two-factor authentication (2FA) or additional security layers for high-security actions (like payment or password reset).
11. Verify role-based access for different types of users (Admin, Agents, General Users).
12. Verify multi-language support for users across different regions of India.
13. Verify the availability and correctness of train running status and other live updates for users.
14. Verify that system logs all actions and transactions for audit and traceability.
15. Verify system scalability when expanding services (introduction of new trains, routes, or integration with other modes of transportation).