**Test Plan for Bongobd.com**

**1. Test Plan ID**

**TP-BONGO-001**

**2. Introduction**

This test plan outlines the testing strategy and scope for Bongobd.com — a video streaming platform offering movies, series, and live TV content.

**3. Objectives**

To verify that all user-facing features of Bongobd.com function correctly, provide a smooth experience, and meet business requirements.

**4. Scope**

Includes testing of:

* User registration/login/logout
* Video playback (free/premium)
* Subscription & payment
* Search & filtering
* Account settings
* Notifications (email/SMS)
* Localization (language change)

**5. Out of Scope**

* Backend APIs
* Performance/load testing
* Mobile apps (Android/iOS)

**6. Test Items**

* Bongobd.com website (<https://bongobd.com>)
* Web functionalities and UI on supported browsers/devices

**7. Features to be Tested**

* Authentication (Signup/Login/Logout)
* Video playback engine
* Watch later & favorites
* Content categorization & filters
* Language switch (EN/BN)
* Email/SMS notification triggers
* Subscription flow

**8. Features Not to be Tested**

* Admin panel features
* Third-party content source performance
* CDN/infrastructure-level issues

**9. Test Approach / Strategy**

* Manual testing of UI and functional flows
* Black-box approach
* Positive and negative test cases
* Cross-browser/device testing
* Bug tracking via Excel or a simple bug tracker

**10. Entry Criteria**

* All features are developed and deployed to staging
* Stable build is available
* Required test data is prepared

**11. Exit Criteria**

* All test cases executed
* Major/critical bugs fixed and retested
* Test summary report submitted

**12. Test Deliverables**

* Test Plan document
* Test Cases (Excel/Sheets)
* Bug Report
* Test Summary Report

**13. Testing Schedule**

| **Phase** | **Timeline** |
| --- | --- |
| Test Planning | Day 1 |
| Test Case Design | Day 2 – Day 3 |
| Test Execution | Day 4 – Day 6 |
| Reporting | Day 7 |

**14. Resources / Roles & Responsibilities**

| **Role** | **Responsibility** |
| --- | --- |
| QA Engineer | Test case writing & execution, bug reporting |
| Developer | Fix reported issues |
| QA Lead | Review test artifacts & reports |

**15. Environmental Needs**

* Browsers: Chrome, Firefox, Safari, Edge
* OS: Windows 10/11, macOS
* Devices: Desktop, Android, iOS
* Test data for user login, subscriptions, etc.

**16. Risks & Mitigation**

| **Risk** | **Mitigation** |
| --- | --- |
| Delayed development builds | Frequent sync with dev team |
| Unstable staging environment | Use backups or rollback versions |
| Unsupported browser behavior | Flag for compatibility fixes |

**17. Approval / Sign-off**

| **Name** | **Role** | **Approval Status** |
| --- | --- | --- |
| Sheikh Abidur Rahman | QA Engineer | ✅ Approved |
| QA Lead | Test Lead | ⬜ Pending |
| Project Manager | Stakeholder | ⬜ Pending |