TEST PLAN

IBIT

FEATURES TO BE TESTED (IN-SCOPE)

- Home Page
- Admissions
- Academic Programs
- Student Resource

FEATURES NOT TO BE TESTED

- Contact Us
- Downloads sections

TEST LEVELS AND TEST TYPES

Test Levels

- Acceptance Testing
- Regression Testing

Test Types

- Smoke Testing
- Sanity Testing

EXIT CRITERIA

- Testing is finished and there are no functional bugs
- All Remaining bugs have low severity
- No more than 10% of medium - severity bugs are open

SUSPENSION CRITERIA

- Critical bugs are open and they are blocking testing
- All Remaining test cases are blocked by an open bug

TEST DELIVERABLES

- Test Cases
- Bug Report
- Test Summary Report

TEST ENVIRONMENT

- Operating System - Window 10
- Browser- Google Chrome
- Network - Wifi

ESTIMATION

- Acceptance Testing
- Regression Testing

STAFFING AND TRAINING

Staffing

- Manual Tester: Hira
- Automation Tester: XYZ

Training

- Excel /Trello/Jira : 16 Hours

RISKS

Lists of Risks

- Potential downtime
- Incomplete form submissions

Risk Mitigation

- Schedule testing during low-traffic hours.
- report issues immediately for quick fixes.

ASSUMPTIONS

- Website Accessibility
- Stable Environment
- Standard Browsers (like chrome)
- Content Completeness

TEST REFERENCES

- Website URL https://www.ibitpu.edu.pk/
- Website Browser Developer Tools
- Testing Best Practices
- User Manuals and Documentation