**Test Plan For Tops Technology**

## URL- <https://careercenter.tops-int.com/course>

**Scop and Objective-**

* **Scope-**

1. Login and registration functionality
2. Account section
3. Course detail
4. Certificates generation
5. Personal detail

* **Objective-**

1. To ensure user satisfaction and identify bug

**Test strategy and methodology**

* **Testing approach -**

1. **Functional testing**
2. **Smoke and sanity testing**
3. **Regression testing**
4. **Security testing**

* **Outline test value-**

1. **Unit testing [ by developers]**
2. **UAT [user acceptance testing]**
3. **Integration testing**

**Test environment and data**

* **Environment-**

1. **QA testing**
2. **Devices – I-Phone , Desktop, Android**
3. **Server – Local server , Developer server , Testing server, Production testing.**
4. **Tools required- Jira, selenium.**

* **Test data-**

1. **Create realistic test data [ user account, email id, username, password,]**

**Test cases**

* **Priority-**

1. **Verify login and registration**
2. **Verify account details**
3. **Verify certification generation**
4. **Verify personal details**
5. **Verify job tracker section**

**Test execution**

1. **Manual and automation testing**
2. **Track defect in Jira**
3. **Create a bug report**
4. **Track aprogress**

**Schedule**

1. **Test planning- 26-29 may**
2. **Test cases – 30 -5 June**
3. **Test execution- 6 -12 June**
4. **Test closure- 13 – 15 June**

**Roles and responsibility**

1. **QA lead – XYZ – Create a test plan**
2. **QA – ABC – Write test cases**
3. **QA – PQR – execute test cases**

**Key test areas for tops technology**

1. **User registration and login**
2. **Account details**
3. **Personal details**