

QA Hands-On Assignment – Session 3

Instructions

1. Choose **any one app** to explore. You can pick from:

Social Media Apps: WhatsApp, Instagram, Facebook, TikTok, YouTube

Other Apps: eSewa/Khalti, Daraz, Foodmandu, Calculator, Khan Academy

2. Explore the app and identify **at least 5 testing types** that apply:

- Functional Testing
- Performance Testing
- Usability Testing
- Security Testing
- Compatibility Testing
- Regression Testing

3. **Design Test Scenarios** using the following techniques:

a. Boundary Value Analysis (BVA)

- Pick one input field (e.g., age, amount, password length)
- Identify valid & invalid boundary values
- Write **4–6 test scenarios**

b. Equivalence Partitioning (EP)

- Divide inputs into valid & invalid groups
- Write **4–6 test scenarios**

4. Submission

- Prepare a **document (PDF or Word)** including:

1. App chosen
 2. Testing types identified
 3. BVA & EP test scenarios
- Upload your file via the Google Form link (or bring it to the next class)