Test Repository

* TAB 1 Acceptance Tests
  + Ensure screen is always visible upon app launch
  + Ensure that clicking tab 1 when on a different page will always display tab 1
  + Ensure all buttons on UI work correctly
  + Ensure that data stored in XML file is correctly formatted
* TAB 2 Acceptance Tests
  + Ensure that clicking tab 2 will always display tab 2
  + Ensure that graphs are accurate
  + Ensure colors of categories always match total display and graph lines/pie slices
  + Ensure totals are mathematically correct
  + Ensure selecting other drop-down options update graph and totals
* TAB 3 Acceptance Tests
  + Ensure that clicking tab 3 will always display tab 3
  + Ensure that scrollable list navigates all respective entries
  + Ensure that all entries display all available expense details
  + Ensure that deletion works for both single entries and multiple entries
  + Ensure entry is not changed until user confirms edits
  + Ensure that upon editing/deleting list of entries that clicking tab 2 will update graph
* Settings Acceptance Tests
  + Ensure tapping Settings button successfully opens Settings
  + Ensure that category only changes if user taps Save Changes button and confirms
  + Ensure that category change completely erases old data
  + Ensure that category change truly changes category label
  + Ensure user can toggle PIN off or on
  + Ensure that PIN only changes once user confirms changed PIN
  + Ensure that forgotten PIN only displays upon correct answer to security question
  + Ensure that user can safely exit Settings
* PIN Verification Tests
  + Ensure that PIN verification is only displayed if user opts-in for using a PIN
  + Ensure that incorrect PIN attempts are rejected
  + Ensure that correct PIN attempts are accepted
  + Ensure a correct PIN input proceeds to requested screen
* Optional Release Tests
  + Optionally post app to Google Play Store
  + Optionally ensure successful download and installation on an Android system