

Test Plan  
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1. JUnitTest with Espresso:
  - UI in activities and fragments are displayed correctly?
  - NewUserActivity: switching buttons displayed properly?
2. UnitTest:
  - method returning not null value?
  - WeatherFragment: getJSON from url, JSON object/array from API can be fitted in the declared types, getLocationForWeather() can use location
  - ChangeProfileFragment/ PhysicsDetailFragment: fields of User type object u can be initialized by the passed data properly, e.g. height and weight are not zero
  - Data passed/ to be passed is valid?
  - ChangeProfileFragment/BmiFragment/NameAndAgeFragment: User type object u passed to the fragment is not null? Selected date stored and can be taken for use?
  - UI changed/value stored properly?
  - ChangeGoalFragment: value from spinner not null? Saved and can be used to set following values?
3. Local and hands on:
  - Probably the mostly used "test" type...
  - Insert assert() here and there before passing value to connecting part to make sure the value passed is not null
  - Log.d() to see what is being passed and return