Testcase :

Step1: Open Raaga App

Step2: Scroll down and select Trending now option in Menu

Step 3: Select a song called “Tum”-

Step 4: Long click on selected Song

Step 5: Handle popup and select Play All option in Menu

Song will play

Code:

import static org.junit.Assert.\*;

import io.appium.java\_client.MobileElement;

import io.appium.java\_client.SwipeElementDirection;

import io.appium.java\_client.TouchAction;

import io.appium.java\_client.android.AndroidDriver;

import io.appium.java\_client.remote.MobileCapabilityType;

import io.appium.java\_client.remote.MobilePlatform;

import java.io.File;

import java.net.MalformedURLException;

import java.net.URL;

import java.util.List;

import org.junit.Test;

import org.openqa.selenium.By;

import org.openqa.selenium.WebElement;

import org.openqa.selenium.remote.DesiredCapabilities;

public class Exerci

{

@Test

public void test() throws MalformedURLException, InterruptedException {

//Step1: Open Raaga App

File appDir = new File("src");

File app = new File(appDir, "com.raaga.android-1.apk");

DesiredCapabilities cap=new DesiredCapabilities();

cap.setCapability(MobileCapabilityType.PLATFORM\_NAME,MobilePlatform.ANDROID);

cap.setCapability(MobileCapabilityType.DEVICE\_NAME, "Android Emulator");

cap.setCapability(MobileCapabilityType.NEW\_COMMAND\_TIMEOUT, "25");

cap.setCapability(MobileCapabilityType.APP, app.getAbsolutePath());

AndroidDriver driver=new AndroidDriver(new URL("http://127.0.0.1:4723/wd/hub"),cap );

//Step2: Scroll down and select Trending now option in Menu

driver.scrollTo("Trending Now");

TouchAction t=new TouchAction(driver);

WebElement abc=driver.findElementById("com.raaga.android:id/xrellay\_TrendingNow");

t.tap(abc).perform();

//Step 3: Select a song called “Tum”-

List <WebElement> xyz=driver.findElementsByClassName("android.widget.TextView");

for(int i=0;i<xyz.size();i++)

{

if(xyz.get(i).getText().contains("Tum"))

{

//Step 4: Long click on selected Song

t.longPress(xyz.get(i)).perform();

Thread.sleep(5000L);

driver.findElementByAndroidUIAutomator("new UiSelector().text(\"Play All\")").click();

System.out.println("Song succesfull played");

}

}

}

}