

PRUEBAS TO DO APP

Para la realización de dos pruebas para la aplicación TodoApp, se muestran los siguientes pasos:

1. CONEXIÓN CELULAR

```
E:\diplomado>adb devices
List of devices attached
AXS0216809001715    device
```






2. INSTALACION DE LA APP TODO.APK

```
E:\diplomado>adb install Todo.apk
Performing Streamed Install
Success
```

3. INGRESO A LA TERMINAL DEL CELULAR, LA CUAL ESTA EN EL MAIN ACTIVITY DE TODO APP

```
E:\diplomado>adb shell
HWNXT:/ $ dumpsys window windows | grep -E 'CurrentFocus'
mCurrentFocus=Window{20f138c u0 com.vrproductiveapps.whendo/com.vrproductiveapps.whendo.ui.HomeActivity}
HWNXT:/ $
```

4. CONFIGURANDO EL MAIN ACTIVITY PARA APPIUM


Capability Set	Created	Actions
celHuaweiCalculadora	2020-09-18	 
celHuaweiContactManager	2020-09-18	 
celHuaweiToDoApp	2020-09-26	 

celHuaweiToDoApp

```
{
  "deviceName": "HUAWEI Mate 8",
  "platformVersion": "7.0",
  "appPackage": "com.vrproductiveapps.whendo",
  "appActivity": ".ui.HomeActivity",
  "platformName": "Android"
}
```

5. RESPUESTA EN CONSOLA DE APPIUM AL INICIAR LA CONEXIÓN AL DISPOSITIVO ANDROID

```


The server is running
🔍 ⬇ ⏸

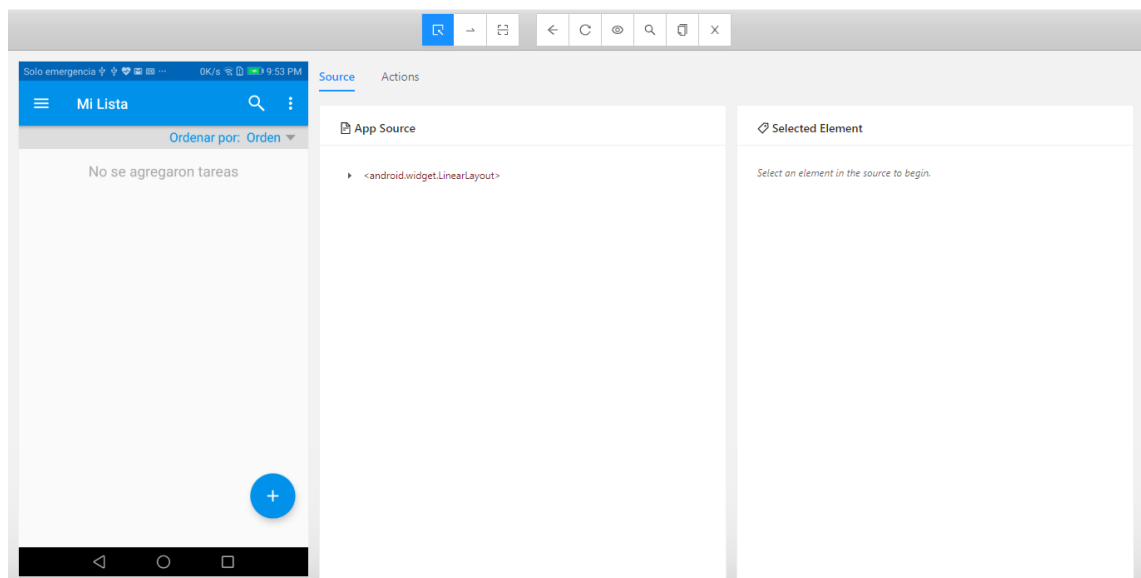
```

```

> [HTTP]
> [HTTP] --> POST /wd/hub/session/b9b92c0c-50fa-4e5c-853a-04d887c53f1c/context
> [HTTP] {"name":"NATIVE_APP"}
> [MJSONWP (b9b92c0c)] Calling AppiumDriver.setContext() with args:
["NATIVE_APP","b9b92c0c-50fa-4e5c-853a-04d887c53f1c"]
> [MJSONWP (b9b92c0c)] Responding to client with driver.setContext() result: null
> [HTTP] <-- POST /wd/hub/session/b9b92c0c-50fa-4e5c-853a-04d887c53f1c/context 200
2 ms - 76
> [HTTP]
> [HTTP] --> GET /wd/hub/session/b9b92c0c-50fa-4e5c-853a-04d887c53f1c/source
> [HTTP] {}
> [MJSONWP (b9b92c0c)] Driver proxy active, passing request on via HTTP proxy
> [WD Proxy] Matched '/wd/hub/session/b9b92c0c-50fa-4e5c-853a-04d887c53f1c/source'
to command name 'getPageSource'
> [WD Proxy] Proxying [GET /wd/hub/session/b9b92c0c-50fa-4e5c-853a-
04d887c53f1c/source] to [GET http://127.0.0.1:8200/wd/hub/session/b97c02b5-94df-
4879-8110-ed28ecee079c/source] with no body
> [WD Proxy] Got response with status 200: {"sessionId":"b97c02b5-94df-4879-8110-
ed28ecee079c","value":"\r\n\r\n \r\n \r\n \r\n \r\n
> [WD Proxy] Replacing sessionId b97c02b5-94df-4879-8110-ed28ecee079c with
b9b92c0c-50fa-4e5c-853a-04d887c53f1c
> [HTTP] <-- GET /wd/hub/session/b9b92c0c-50fa-4e5c-853a-04d887c53f1c/source 200 79
ms - 16540
> [HTTP]
> [HTTP] --> GET /wd/hub/session/b9b92c0c-50fa-4e5c-853a-04d887c53f1c/screenshot
> [HTTP] {}

```

6. MAIN ACTIVITY TODO APP



7. SELECCIONANDO BOTON ADICIONAR POR ID



```


id="@com.vrproductiveapps.whendo:drawer_layout">
  <android.view.ViewGroup>
    <android.widget.LinearLayout>
      <android.widget.LinearLayout>
        <androidx.viewpager.widget.ViewPager resource-
id="@com.vrproductiveapps.whendo:page">
          <android.widget.LinearLayout>
            <android.widget.LinearLayout>
              <android.widget.LinearLayout>
                <android.widget.TextView resource-
id="@com.vrproductiveapps.wher
id="@com.vrproductiveapps.wher
id="@com.vrproductiveapps/
id="@com.vrproductiveapps/
<android.widget.ImageButton resource-
id="@com.vrproductiveapps.whendo:fab">

```

Find By	Selector	Time (ms)
id	com.vrproductiveapps.whendo:fab	Get Timing
xpath	/hierarchy/android.widget.FrameLayout/android.widget.LinearLayout/android.widget.FrameLayout/android.widget.FrameLayout/android.widget.FrameLayout/android.widget.FrameLayout/android.widget.DrawerLayout/android.view.ViewGroup/android.widget.ImageButton	Get Timing

Attribute	Value
elementId	3e971208-5031-499b-8db1-9807f0098a0c
index	2
package	com.vrproductiveapps.whendo
class	android.widget.ImageButton

8. SELECCIONANDO TITULO PARA ADICIONAR UN TITULO




```

<android.widget.LinearLayout>
  <android.widget.FrameLayout>
    <android.widget.FrameLayout resource-
id="@com.vrproductiveapps.whendo:action_bar_root">
      <android.widget.FrameLayout resource-

```

Find By	Selector	Time (ms)
id	com.vrproductiveapps.whendo:id/noticeTitle	Get Timing

9. SELECCIONANDO NOTA PARA ADICIONAR UNA TAREA



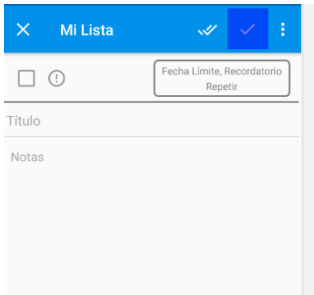
```

<android.widget.FrameLayout>
  <android.widget.FrameLayout resource-
id="@com.vrproductiveapps.whendo:action_bar_root">
    <android.widget.FrameLayout resource-

```

Find By	Selector	Time (ms)
id	com.vrproductiveapps.whendo:id/noticeNotes	Get Timing

10. SELECCIONANDO BOTON GUARDAR PARA AGREGAR LA TAREA



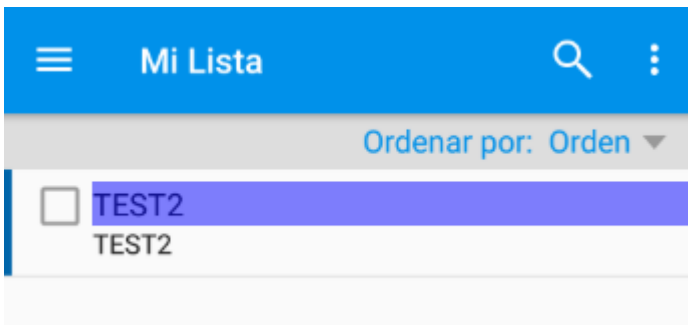
```

App Source
  <android.widget.LinearLayout>
    <android.widget.FrameLayout>
      <android.widget.FrameLayout resource-
id="@com.vrproductiveapps.whendo:action_bar_root">
        <android.widget.FrameLayout resource-
id="@android:id/content">
          <androidx.drawerlayout.widget.DrawerLayout resource-
id="@com.vrproductiveapps.whendo:drawer_layout">
            <android.view.ViewGroup>

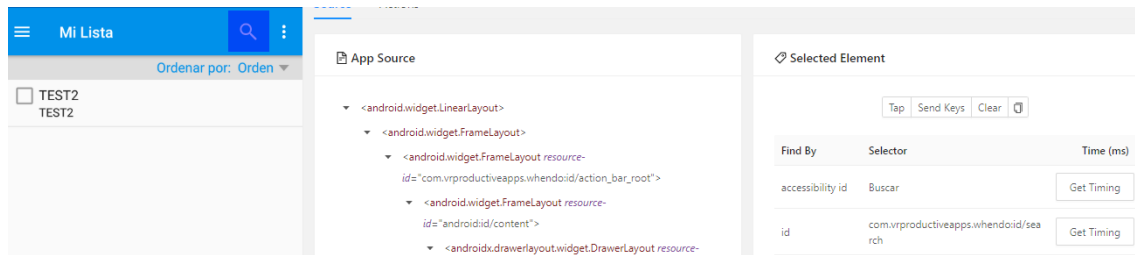
```

Find By	Selector	Time (ms)
accessibility id	Guardar	Get Timing
id	com.vrproductiveapps.whendo:id/saveltem	Get Timing
xpath	//android.widget.TextView[@content-desc="Guardar"]	Get Timing

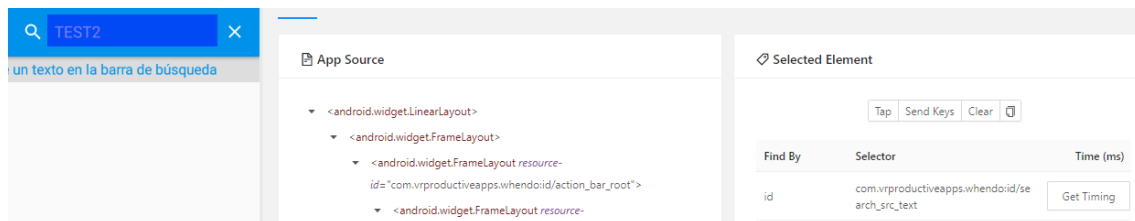
11. TAREA GUARDADA



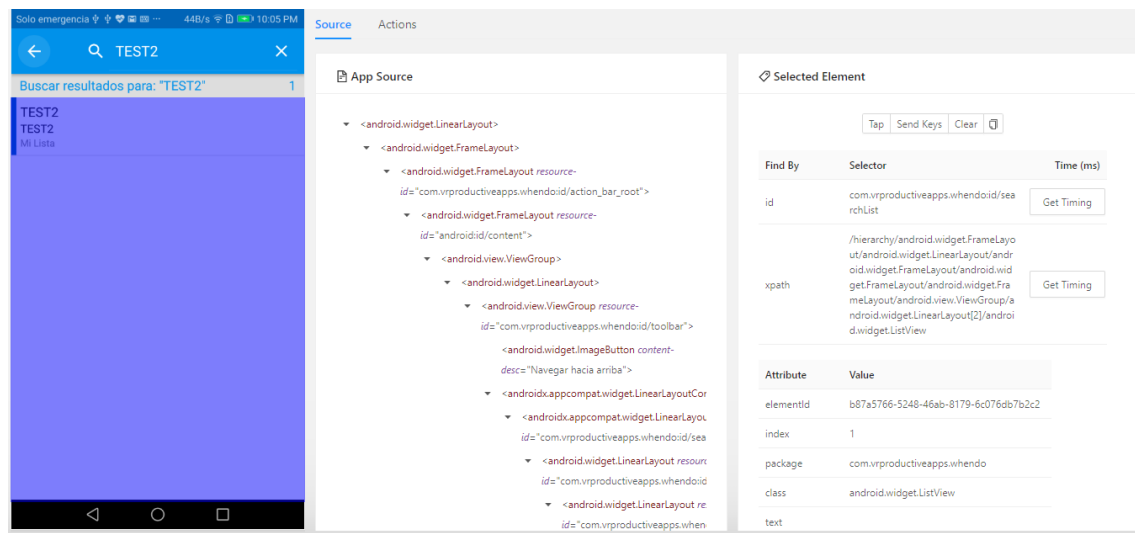
12. USO DEL BUSCADOR



13. INSPECCIONANDO TEXTO AL CAMPO DE BUSQUEDA



14. VERIFICACION DE LA BUSQUEDA



15. REPOSITORIO GITHUB

<https://github.com/Greciamy/todoApp.git>