Integrando Web Services a nuestra aplicación

# Creación de Cuentas en Instagram

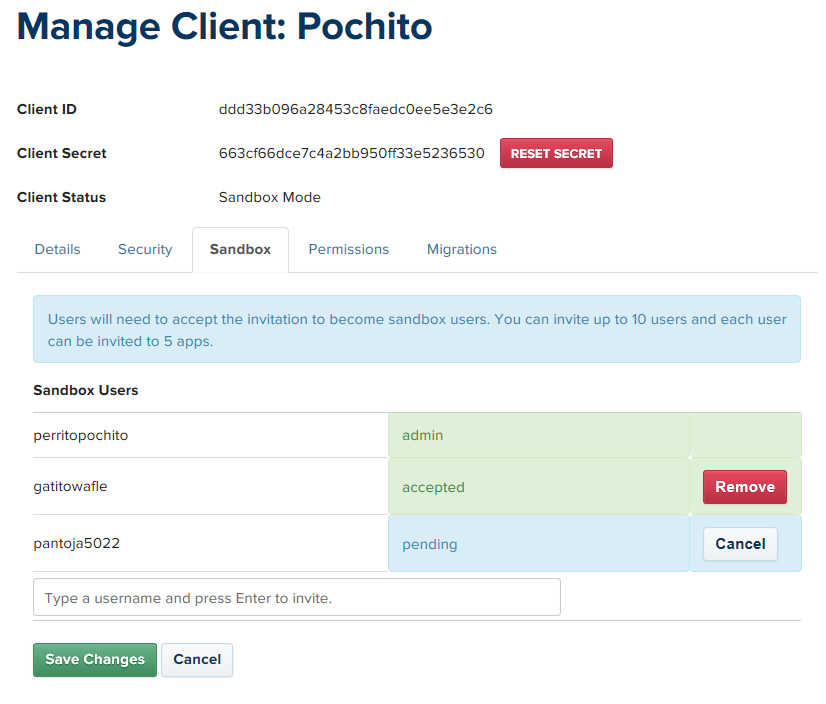
**Cuenta Principal: perritopochito**

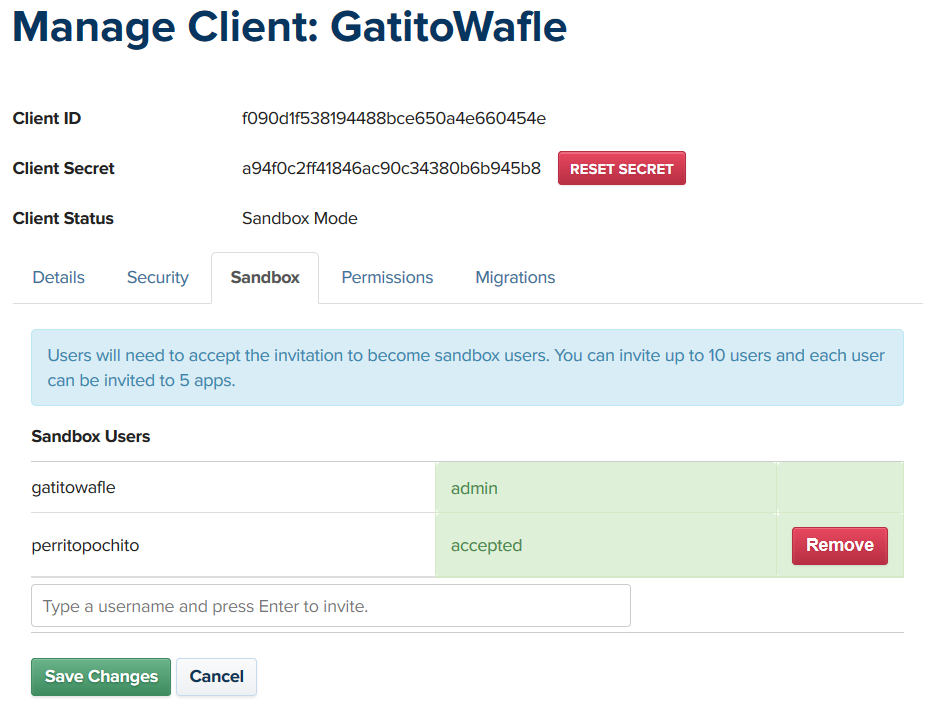
https://www.instagram.com/perritopochito/

**Cuenta Secundaria para probar Sandbox: gatitowafle**

https://www.instagram.com/gatitowafle/

**Permisos para sandbox en las cuentas**



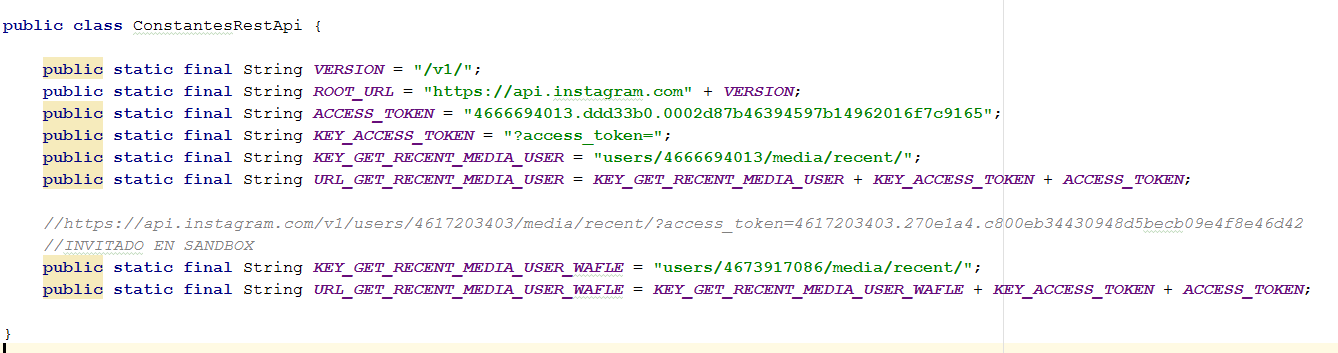


# Api Utilizado Instagram

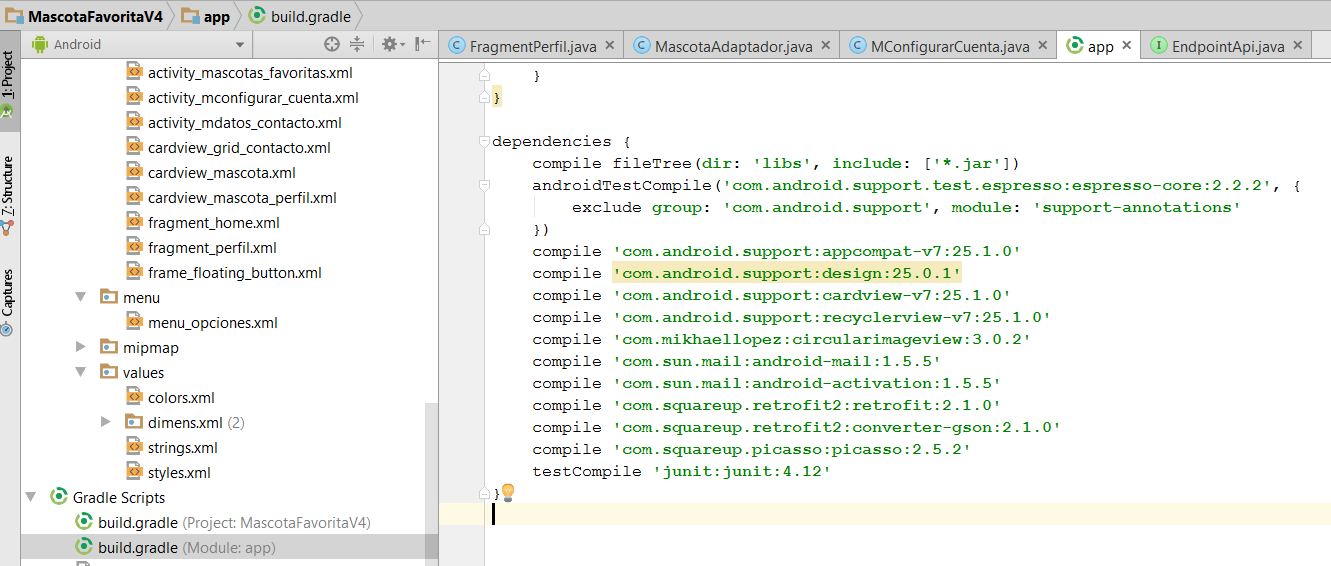
|  |
| --- |
| **PASO 1**  **AUTENTICACION**  https://api.instagram.com/oauth/authorize/?client\_id=ddd33b096a28453c8faedc0ee5e3e2c6&redirect\_uri=https://twitter.com/ross\_silvia&response\_type=code&scope=basic+public\_content+follower\_list+comments+relationships+likes  **1.1 INTRODUCIR AL NAVEGADOR**  https://twitter.com/ross\_silvia?code=3863e2c2001b4ad69b417a782d69fd33  **PASO 2**  **AUTENTICACION**  curl -F 'client\_id=CLIENT\_ID' \  -F 'client\_secret=CLIENT\_SECRET' \  -F 'grant\_type=authorization\_code' \  -F 'redirect\_uri=AUTHORIZATION\_REDIRECT\_URI' \  -F 'code=CODE' \  https://api.instagram.com/oauth/access\_token    curl -F 'client\_id=ddd33b096a28453c8faedc0ee5e3e2c6' \  -F 'client\_secret=663cf66dce7c4a2bb950ff33e5236530' \  -F 'grant\_type=authorization\_code' \  -F 'redirect\_uri=https://twitter.com/ross\_silvia' \  -F 'code=3863e2c2001b4ad69b417a782d69fd33' \  https://api.instagram.com/oauth/access\_token  **2.2 RESPUESTA CONSOLA PARA COMANDO CURL**  % Total % Received % Xferd Average Speed Time Time Time Current  Dload Upload Total Spent Left Speed  100 1001 100 317 100 684 46 100 0:00:06 0:00:06 --:--:-- 184  {"access\_token": "4666694013.ddd33b0.0002d87b46394597b14962016f7c9165",  "user":  {"username": "perritopochito", "profile\_picture":  "https://scontent.cdninstagram.com/t51.2885-19/s150x150/16789977\_667028613483781\_7077422035776831488\_a.jpg",  "full\_name": "Perrito Pochito", "bio": "", "id": "4666694013", "website": ""  }  }  **PASO 3 - BUSCAR PERRITO POCHITO**  **GET/users/self**  https://api.instagram.com/v1/users/self/?access\_token=ACCESS-TOKEN  https://api.instagram.com/v1/users/self/?access\_token=4666694013.ddd33b0.0002d87b46394597b14962016f7c9165  {  "data": {  "counts": {  "follows": 1,  "followed\_by": 0,  "media": 7  },  "website": "",  "username": "perritopochito",  "bio": "",  "full\_name": "Perrito Pochito",  "id": "4666694013",  "profile\_picture":"https://scontent.cdninstagram.com/t51.2885-19/s150x150/16789977\_667028613483781\_7077422035776831488\_a.jpg"  },  "meta": {  "code": 200  }  }  **PASO 4 - OBTENER LOS MEDIOS RECIENTES DE PERRITO POCHITO**  **-- obtiene las fotos recientes del usuario**  **GET/users/user-id/media/recent**  **RESPONSE**  https://api.instagram.com/v1/users/{user-id}/media/recent/?access\_token=ACCESS-TOKEN  https://api.instagram.com/v1/users/4666694013/media/recent/?access\_token=4666694013.ddd33b0.0002d87b46394597b14962016f7c9165  **PASO 5 - BUSCAR USUARIO EN MODO SANBOX CON PERMISOS (GATITO WAFLE)**  **GET/users/search**  **RESPONSE**  https://api.instagram.com/v1/users/search?q=jack&access\_token=ACCESS-TOKEN  https://api.instagram.com/v1/users/search?q=gatitowafle&access\_token=4666694013.ddd33b0.0002d87b46394597b14962016f7c9165  {  "meta": {  "code": 200  },  "data": [  {  "full\_name": "Gatito Wafle",  "username": "gatitowafle",  "profile\_picture": "https://scontent-amt2-1.cdninstagram.com/t51.2885-19/11906329\_960233084022564\_1448528159\_a.jpg",  "website": "",  "id": "4673917086",  "bio": ""  }  ]  }  **PASO 6**  **OBTENER LOS MEDIOS RECIENTES DE GATITO WAFLE**  **GET/users/user-id/media/recent**  **RESPONSE**  https://api.instagram.com/v1/users/{user-id}/media/recent/?access\_token=ACCESS-TOKEN  https://api.instagram.com/v1/users/4673917086/media/recent/?access\_token=4666694013.ddd33b0.0002d87b46394597b14962016f7c9165 |

# Código Principal Modificado Para Api Instagram

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| --- |
| import retrofit2.Call;  import retrofit2.http.GET;  /\*\*  \* Created by Silvia Rossana on 18/02/2017.  \*/  **public interface EndpointApi {**  @GET(ConstantesRestApi.URL\_GET\_RECENT\_MEDIA\_USER)  Call<MascotaResponse> getRecentMedia();  @GET(ConstantesRestApi.URL\_GET\_RECENT\_MEDIA\_USER\_WAFLE)  Call<MascotaResponse> getRecentMediaWafleSandbox();  **}** |



# Librería retrofit implementada



***IMÁGENES APLICACIÓN INTEGRANDO WEB SERVICES***

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| --- | --- |
| PÁGINA PRINCIPAL FRAMENT PERFIL https://www.instagram.com/perritopochito/  **Muestra las fotos de perritopochito** | PÁGINA PRINCIPAL – CONFIGURAR CUENTA **Ir a configurar cuenta** |
| PÁGINA CONFIGURAR CUENTA https://www.instagram.com/gatitowafle/  **A estos nombres de cuentas tiene permisos la aplicación** | **CAMBIO DE FOTOS EN INSTAGRAM DE GATITOWAFLE** |
| PÁGINA PRINCIPAL FRAMENT PERFIL https://www.instagram.com/perritopochito/  **A estos nombres de cuentas tiene permisos la aplicación** | **CAMBIO DE FOTOS EN INSTAGRAM DE PERRITOPOCHITO** |