

## PLATAFORMA

## NODEJS



## END POINT

app/src/main/java/com/coursera/app/pm/mascotitas/restApi/ConstantesRestApi.java

```
public static final String KEY_GET_RECENT_MEDIA_USER_ID = "users/{user-id}/media/recent/";

public final static String USER_ID_MEDIA_RECENT = "users/{user-id}/";

//Obtiene la informacion de un usuario
public static final String URL_GET_RECENT_MEDIA_USER = KEY_GET_RECENT_MEDIA_USER + KEY_ACCESS_TOKEN + ACCESS_TOKEN;
//https://api.instagram.com/v1/users/{user-id}/media/recent/?access_token=ACCESS-TOKEN

public static final String URL_GET_RECENT_MEDIA_USER_TEST = KEY_GET_RECENT_MEDIA_USER + KEY_ACCESS_TOKEN + ACCESS_TOKEN_TEST;
//Consulta my server HEROKU
public static final String SERVER_URL_BASE = "https://mighty-forest-19952.herokuapp.com/";
public static final String SERVER_POST_TOKEN = "registrar-usuario";
public static final String KEY_TOQUE_ANIMAL = "toque-animal/{id}/{animal}";

//https://api.instagram.com/v1/users/3505167991/relationship?access_token=3440197046.f096016.6e701e3ec983405bbd6bfef9d665a51
public final static String KEY_SET_FOLLOW = "users/{user-id}/relationship?access_token="+ACCESS_TOKEN_TEST ;
public final static String KEY_GET_FOLLOWS = "follows";

// https://api.instagram.com/v1/users/self/?access_token=ACCESS-TOKEN
public final static String KEY_GET_PROFILE_USER = "users/self/";
```

## HEROKU

Personal apps > mighty-forest-19952

Overview Resources Deploy Metrics Activity Access Settings

Installed add-ons \$0.00/month Configure Add-ons

There are no add-ons for this app  
You can add add-ons to this app and they will show here. [Learn more](#)

Dyno formation \$0.00/month Configure Dynos

This app is using free dynos

web node index.js ON

Collaborator activity Manage Access

calyr.software@gmail.com 10 deploys

Latest activity

calyr.software@gmail.com: Deployed 2f3a9f4 8 days ago • v43

calyr.software@gmail.com: Build succeeded 8 days ago • View build log

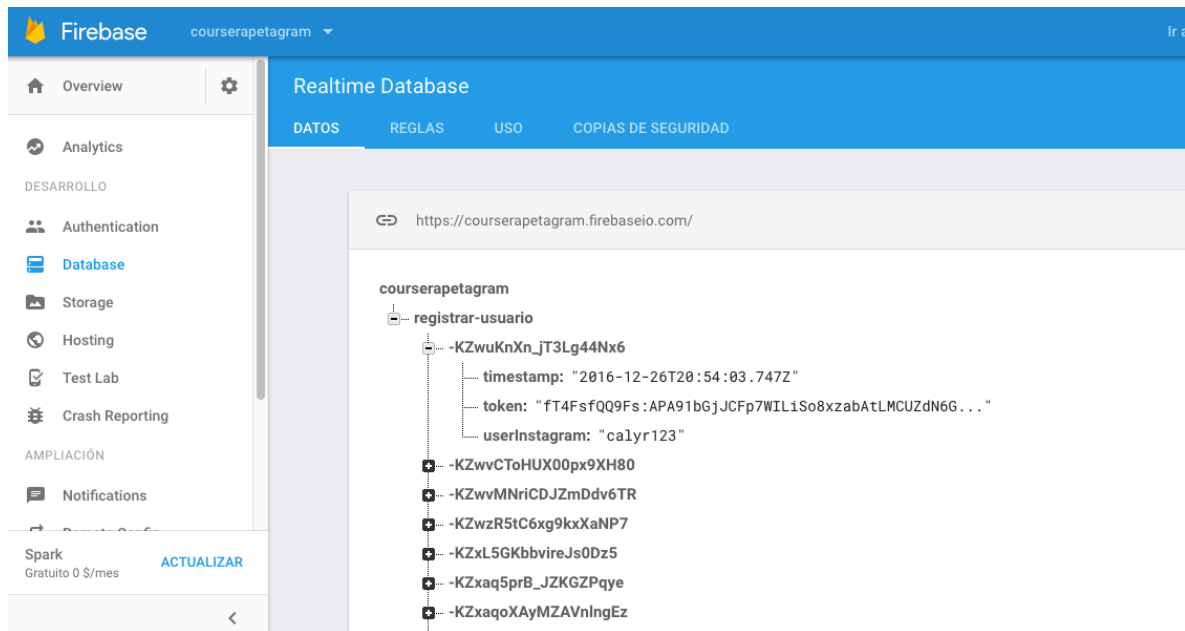
calyr.software@gmail.com: Deployed 27bc3d1 8 days ago • v42

calyr.software@gmail.com: Build succeeded 8 days ago • View build log

calyr.software@gmail.com: Deployed ed1db68 8 days ago • v41

calvr.software@email.com: Build succeeded

## FIREBASE



## TAREA 2

### END POINT LIKE

```
@POST(ConstantsRestApi.LIKES_URL_MEDIA)
Call<LikesMedia> likeImagen(@Path("media_id") String mediaId);
```

### app/src/main/java/com/coursera/app/pm/mascotitas/restApi/ConstantesRestApi.java

```
// Likes media
```

```
public final static String LIKES_URL_MEDIA = "media/{media_id}/likes"+ KEY_ACCESS_TOKEN +
ACCESS_TOKEN;
```

### ENVIAR LA NOTIFICACION HEROKU WITH FIREBASE

```
@GET(ConstantsRestApi.SEND_NOTIFICACION)
Call<UsuarioResponse> sendNotification(@Path("token") String token,@Path("usuario_instagram") String
usuario,@Path("foto_id") String foto);
```

```

//Obtener los medios recientes por id de usuario
//https://api.instagram.com/v1/users/{user-id}/media/recent/?access_token=ACCESS-TOKEN
public static final String KEY_GET_USERS= "users/{user-id}/media/recent/";
public final static String URL_GET_FOLLOWS_MEDIA_RECENT = KEY_GET_USERS +KEY_ACCESS_TOKEN + ACCESS_TOKEN;

// https://api.instagram.com/v1/users/{user-id}?access_token=ACCESS-TOKEN
public final static String URL_GET_PROFILE_USER_WITH_ID = USER_ID_MEDIA_RECENT + KEY_ACCESS_TOKEN + ACCESS_TOKEN;

// Likes media
//https://api.instagram.com/v1/media/1394325059561543348_3584052004/likes
public final static String LIKES_URL_MEDIA = "media/{media_id}/likes"+ KEY_ACCESS_TOKEN + ACCESS_TOKEN;

//
public final static String SEND_NOTIFICACION = "send-notification/{token}/{usuario_instagram}/{foto_id}";
}

```

## ENVIAR LA NOTIFICACION HEROKU WITH FIREBASE

```

84
85
86 app.get('/send-notification/:token/:usuario_instagram/:foto_id',function(req,res){
87     var token = req.params.token;
88     var usuario = req.params.usuario_instagram;
89     var foto = req.params.foto_id;
90
91     res.setHeader("Content-Type", "application/json");
92     var respuesta = {
93         token: token
94     };
95     enviarNotificacion(token, "Gracias por dar likes estimado " + usuario + " a la foto " + foto);
96     res.send(JSON.stringify(respuesta));
97
98
99 });
100
101 function enviarNotificacion(token,mensaje){
102     console.log("El token " + token + " " + mensaje);
103     var serverKey = 'AAAAH9Uk36E:APA91bG9JeqpvX_05IMncSdWba5Td7aPo@n-yonaxnQQRf78xga01V_10yuWb5IPB1Y1vPe76SNY6blef44YGvkkEF7PQP3mHP1tXLgmR0ooKPGbJH3eM';
104     var fcm = new FCM(serverKey);
105
106     var message = {
107         to: token, // required fill with device token or topics
108         collapse_key: '',
109         data: {},
110         notification: {
111             title: 'Notificacion desde el servidor',
112             body: mensaje,
113             icon: "bone",
114             color: "#00BCD4"
115         }
116     };
117     console.log(JSON.stringify(message));
118     //callback style
119     fcm.send(message, function(err, response){
120         if (err) {
121             console.log(JSON.stringify(err));
122             console.log("Something has gone wrong!");
123         } else {
124             console.log("Successfully sent with response: ", response);
125         }
126     });
127 }

```

## DAR LIKE Y NOTIFICACION

