#### **IAC Community Ambassador Tracking System – Development Log & Technical Summary**

#### **Deployment Status:**

**Note:** Currently, the application is **not deployed**.  
 I attempted multiple times to deploy it, but due to technical issues, I was unable to complete the deployment successfully.  
 Since deployment is **optional** for this internship project, I decided to **skip** it and focus on local functionality instead.

#### **1. Signup Tracking (Local Environment)**

To **track signups** and increment the signup count locally, run the application and use the following link:

<http://localhost:8080/api/cas/track-signup?utm_source=rajkumar.gugul1@gmail.com>

This link will automatically increase the signup count and redirect to the IAC website.

#### **2. Signup Tracking (After Deployment – Placeholder)**

If deployed in the future, the **production tracking link** would be:

<https://yourplatform.com/api/cas/redirect/rajkumar.gugul1@gmail.com>

Replace yourplatform.com with your actual domain after deployment.

#### **3. Duplicate Email Restriction**

* The system **does not accept duplicate email addresses** in the database.
* If the same email is submitted more than once, the system will throw a **duplicate entry error**. Or You will be Getting an Exception

#### **4. Dashboard Access**

View signup analytics and details via:

<http://localhost:8080/dashboard.html>

#### **5. Registration Page**

New users can register here:

<http://localhost:8080/register.html>

**6. Login Page**

Existing users can log in at:

<http://localhost:8080/login.html>