

# Instructions to follow for installation

## To create contact flow in your environment

Prerequisite: SAM CLI and AWS CLI should be available.

### 1. Github:

- Github link: <https://github.com/PajanirajaPoCs/VanityGenerator>
- By using the above link reach the Github.
- Download the folder VanityGenerator in your local machine. It will download as zip
- Extract the zip in the local system / laptop

### 2. Files and

- Open the Template file and change the environment variable like Instance name and AWS Account number, Region. Pls refer picture below. Save after edit.

```
MemorySize: 128
Environment:
  Variables:
    Region: us-east-1
    AccountNumber: 905055468705
    instanceId: '39c53e48-d870-4a96-9c9a-238cc8b45f36'
    contactFlowName: vanityContactflow
    Dependency: !GetAtt vanityGenerator.Arn
  DeletionPolicy: Delete
TriggerLambdaFunction:
  Type: Custom::LammdaCallout
Properties:
```

### 3. Got to SAM CLI and Execute the command after providing your s3 bucket name.

**sam package --template-file template.yml --output-template-file deploy.yml --s3-bucket <<your s3 bucket>>**

4. After the successful execution of the above command, Deployment yaml file will be created in the destination folder

5. In the same SAM CLI, deploy the package by execute the command after providing you Stack name:

**sam deploy --template-file deploy.yml --stack-name <<Your stack name>> --capabilities CAPABILITY\_IAM CAPABILITY\_AUTO\_EXPAND**

6. After the execution of the command, the below are created in your AWS Account / in you instance you provided in the environment variable above.

Below listed services will be created for you

- Contact flow: vanityContactflow
- Lambda: vanityGenerator

7. To test the contact flow, configure phone number and start testing.

- Download WebApp Vanity folder
- Create API for your lambda getLatestVanities
- Replace your API link with the old API link in the index.html and save. Pls refer the picture below
- Open the HTML file in browser

```
function loadData() {
  $.getJSON("https://gs1is7pirk.execute-api.us-east-1.amazonaws.com/PoC/getdata", function (data) {
    $('#callhistory').dataTable().fnClearTable()
    const t = $('#callhistory').DataTable({
      destroy: true,
      dom: '<"top">f<table>"bottom">i<div">"clear">|
```