

# JTI Web Push Notification UAT API

Endpoint: <https://x2a0xpomf9.execute-api.us-east-2.amazonaws.com/uat/JTICheckerAPI>

Sample Data as JSON Input:

```
data = {  
  "customer_code": "BCS0d000835", # Should Be alphanumeric only  
  "website_name": "negosolve", # should be 'negoslove' only  
  "campaign_name": "Test Brand 1", # should be any type of text but not empty  
  "transaction_name": "Test transaction name1", #should be any type of text (not empty)  
  "currency_type": "coins", # should be either 'coins' or 'tickets' only  
  "currency_value": 11.1, # should be a number only either float or int  
}
```

API key should be included in the Headers as follows:

```
headers = {  
  "x-api-key": "eDlIRfBdxI5wFv43cTyqRatzOed1TEV46sOG8VXM"  
}
```

Sample request in Python:

```
response = requests.post(url,json=data,headers=headers)
```

Sample response:

1. Contains respMessage and status.
2. Status will be either `Failure` or `Success`.
3. If it is `Failure` there will be an respMessage, otherwise it will be empty.

```
{'respMessage': 'User does not exist', 'status': 'Failure'}
```

Logic:

1. API will check if all the parameters are valid first.
2. If not then an error message will be thrown to correct the parameter.
3. If parameters are valid : then the presence of the user will be checked in the table using customer code parameters.
4. If the user is not present in the table the error message will be thrown.

5. If the user is present the *currency\_type* value will be checked and based on the tickets or coins keyword specific task will be executed accordingly.