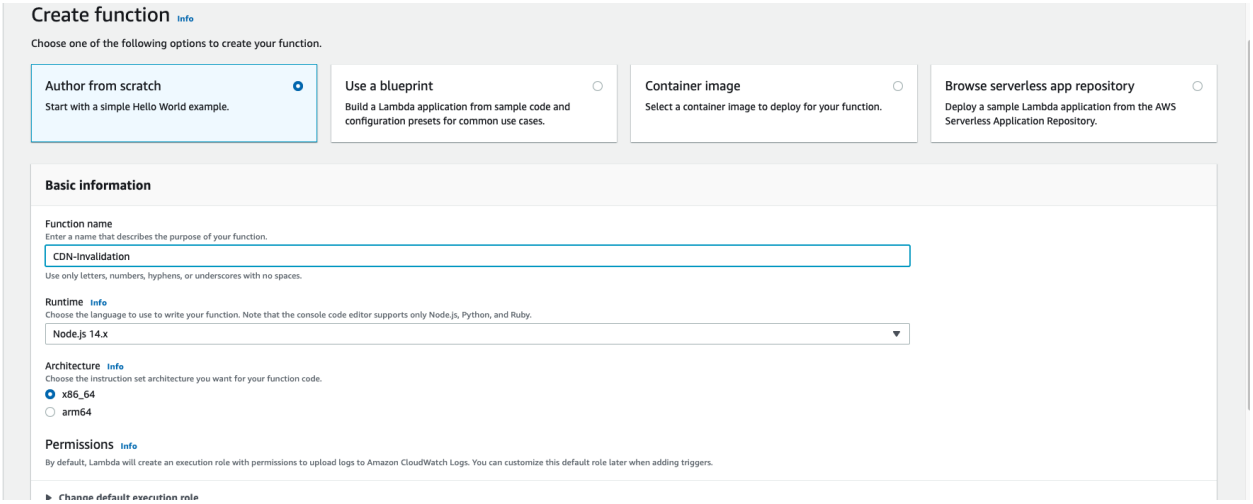
Step1. Create One AWS lambda function with below configuration

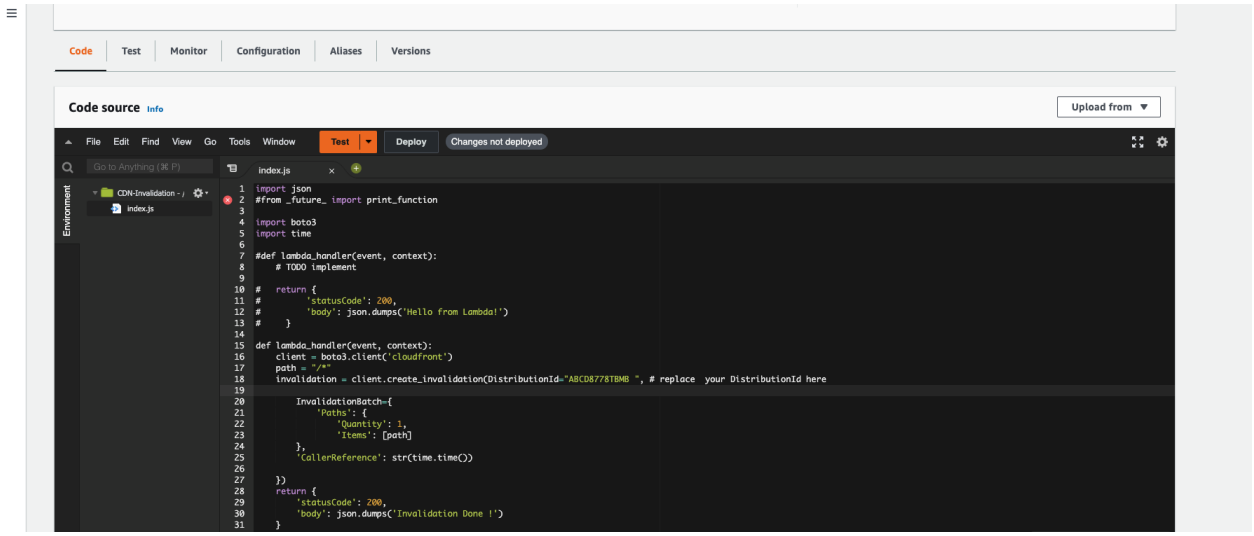


Step2. Add below code in index.js

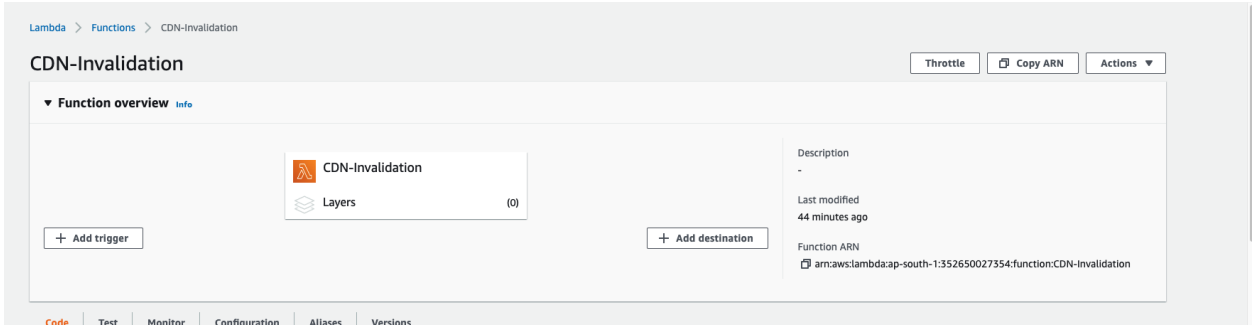
```
import json
import boto3
import time
def lambda_handler(event, context):
    client = boto3.client('cloudfront')
    path = "/*"
    invalidation = client.create_invalidation(DistributionId="ABCD8778TBMB ", # replace  your DistributionId here
        InvalidationBatch={
            'Paths': {
                'Quantity': 1,
                'Items': [path]
            },
            'CallerReference': str(time.time())

    })
    return {
        'statusCode': 200,
        'body': json.dumps('Invalidation Done !')
    }
```

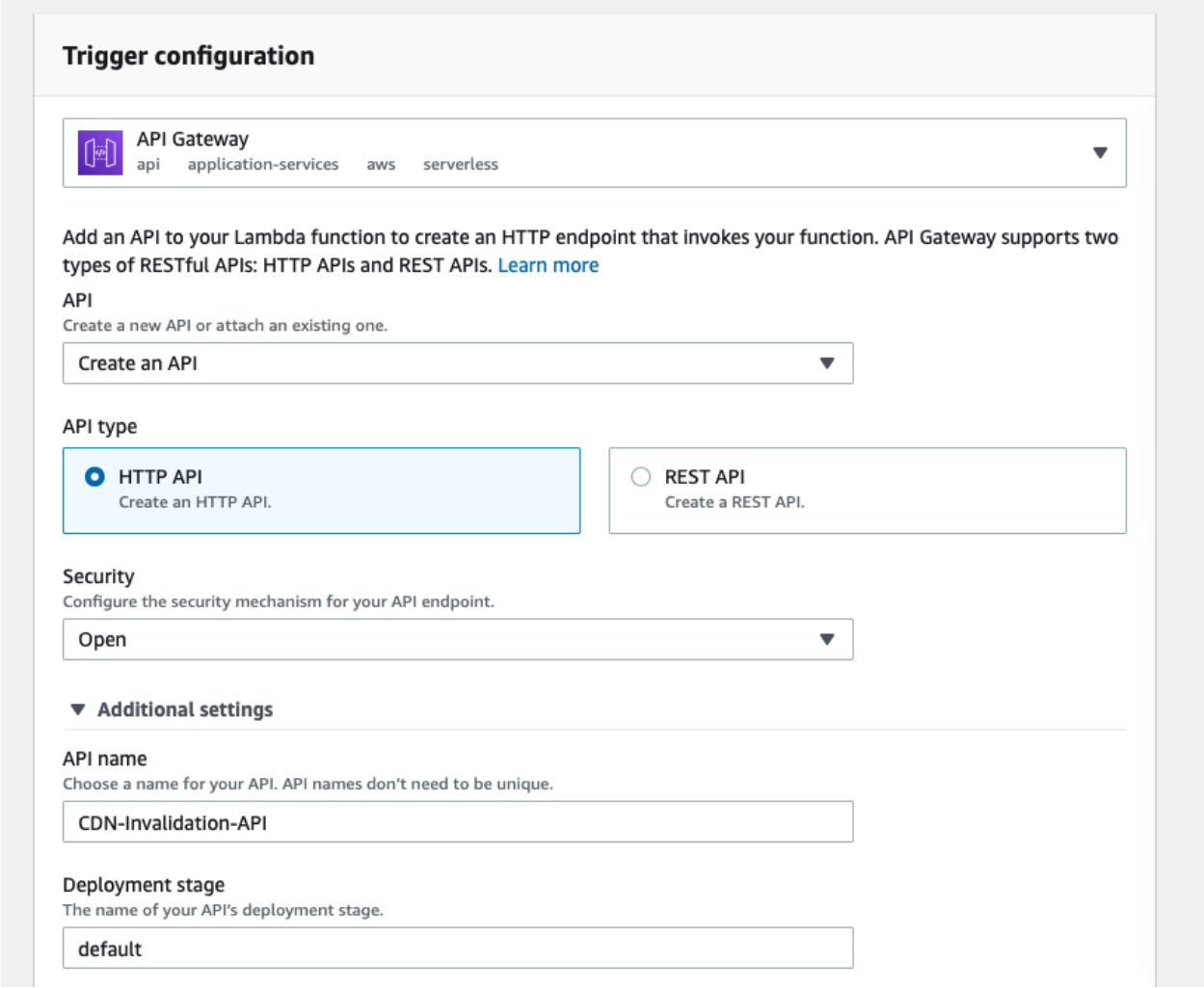
Note: select python3.8 environment for above function.



Step3. Add Trigger to this function from Add Trigger button



Step4. Create API Gateway for



Step 5: Lambda IAM Role modification

```
{
   "Version": "2012-10-17",
   "Statement": [
       {
           "Effect": "Allow",
           "Action": [
               "cloudfront:CreateInvalidation"
           ],
           "Resource": [
               "*"
           ]
       }
   ]
}
```

Create cloudfornt invalidation policy and attach to the IAM role attached to the lambda function.