**Deploy Application on Cloud.**

DESCRIPTION

**Project objective:**

As a developer, deploy your Spring Boot application on Cloud.

**Background of the problem statement:**

You have been assigned a new task during the sprint planning. You have been asked to deploy your Spring Boot application on the Cloud. You need to create and launch an instance, provide all the required privileges, and run your application.

**Following technology have been used:**

● Cloud: AWS

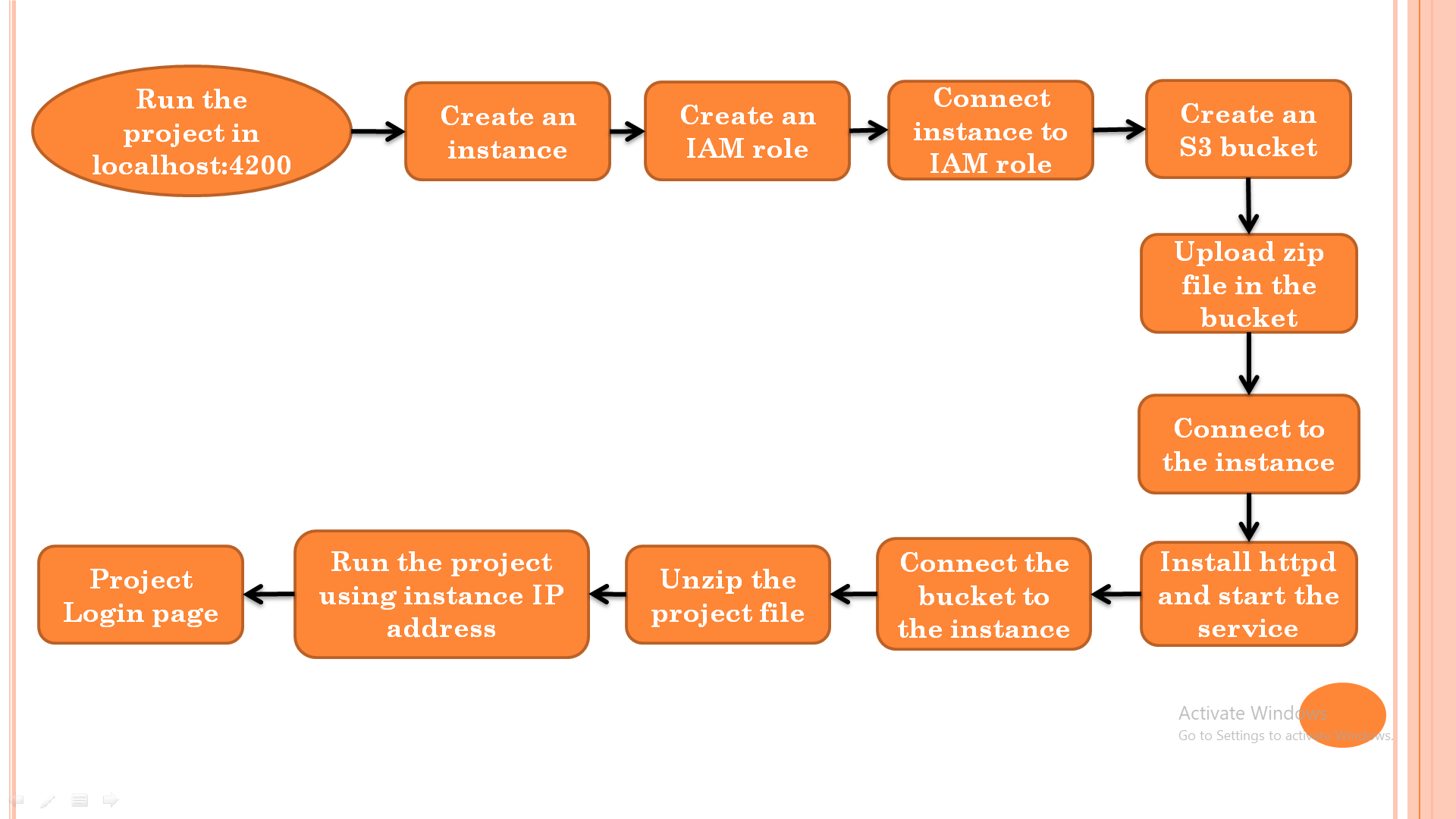
**Following requirements should have been meet:**

● A few of the source codes should be tracked on GitHub repositories. You need to document the tracked files which are ignored during the final push to the GitHub repository.  
● The submission of your GitHub repository link is mandatory. In order to track your task, you need to share the link of the repository in the document.   
● The step-by-step process involved in completing this task should be documented.

**Working:**

* Run the project first and open it in localhost:4200.
* Build the Zip file of the project.
* Create an instance to work on.
* Create an IAM role and connect the instance to the IAM role.
* Create an s3 Bucket upload the zip file of the project.
* Make the bucket public for use.
* Connect to the instance.
* Connect s3 bucket to the instance.
* Unzip the zip file of the project.
* Run the project using the public ip address of the instance.

**Flow Chart:**

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