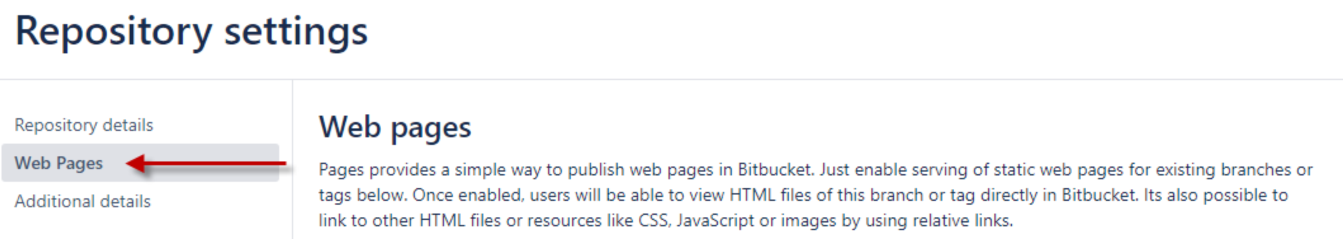
Bitbucket Page

To enable webpage documentation in Bitbucket, follow below steps

- Navigate to Repository settings, Webpage



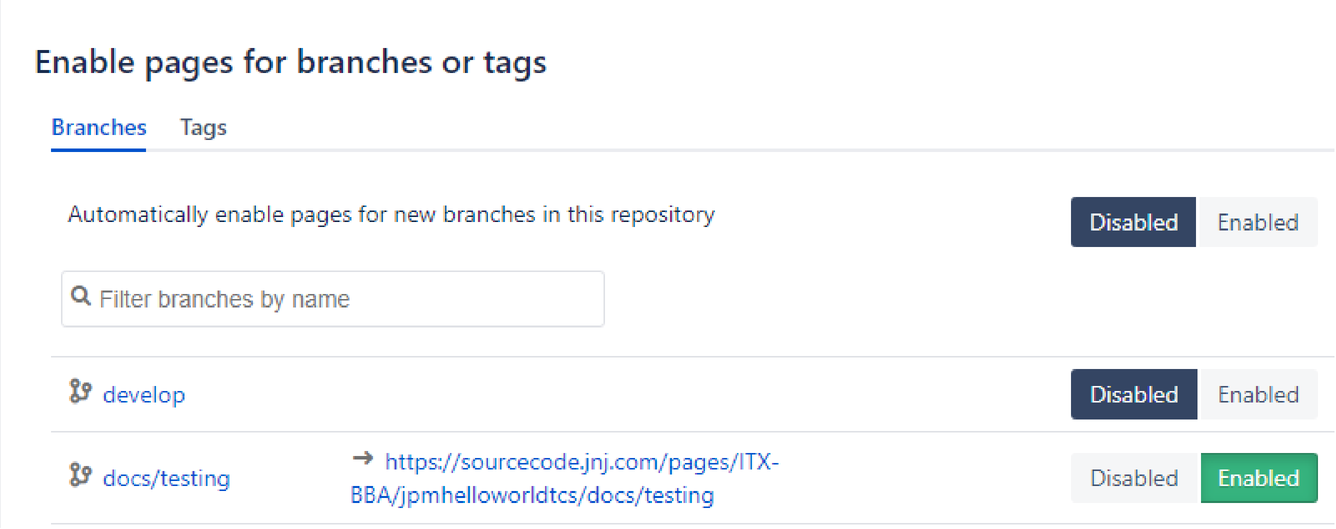
Repository settings

Repository details
Web Pages
Additional details

Web pages

Pages provides a simple way to publish web pages in Bitbucket. Just enable serving of static web pages for existing branches or tags below. Once enabled, users will be able to view HTML files of this branch or tag directly in Bitbucket. Its also possible to link to other HTML files or resources like CSS, JavaScript or images by using relative links.

- Enable page for required branch

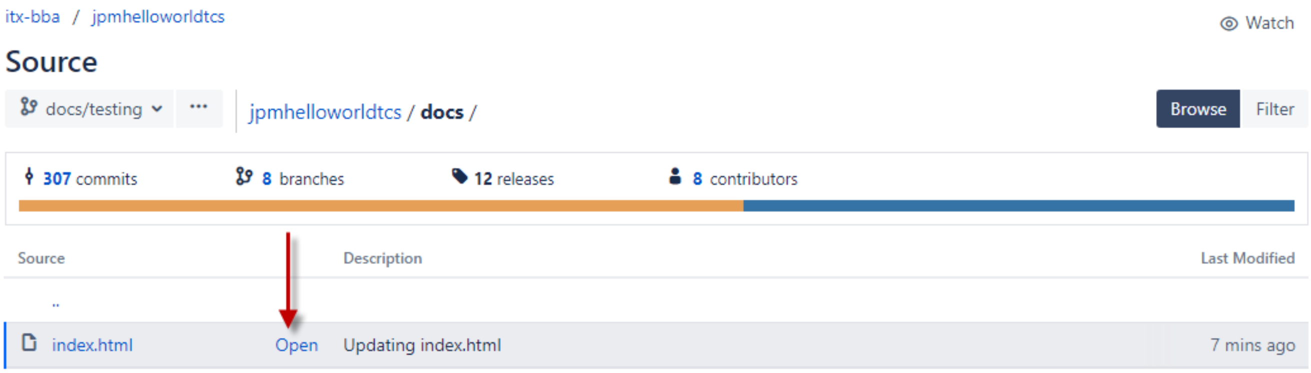


Enable pages for branches or tags

Automatically enable pages for new branches in this repository — Disabled | Enabled

develop		Disabled | Enabled
docs/testing	→ https://sourcecode.jnj.com/pages/ITX-BBA/jpmhelloworldtcs/docs/testing	Disabled | Enabled

- Navigate to html page in Source code and Click on 'Open'



itx-bba / jpmhelloworldtcs

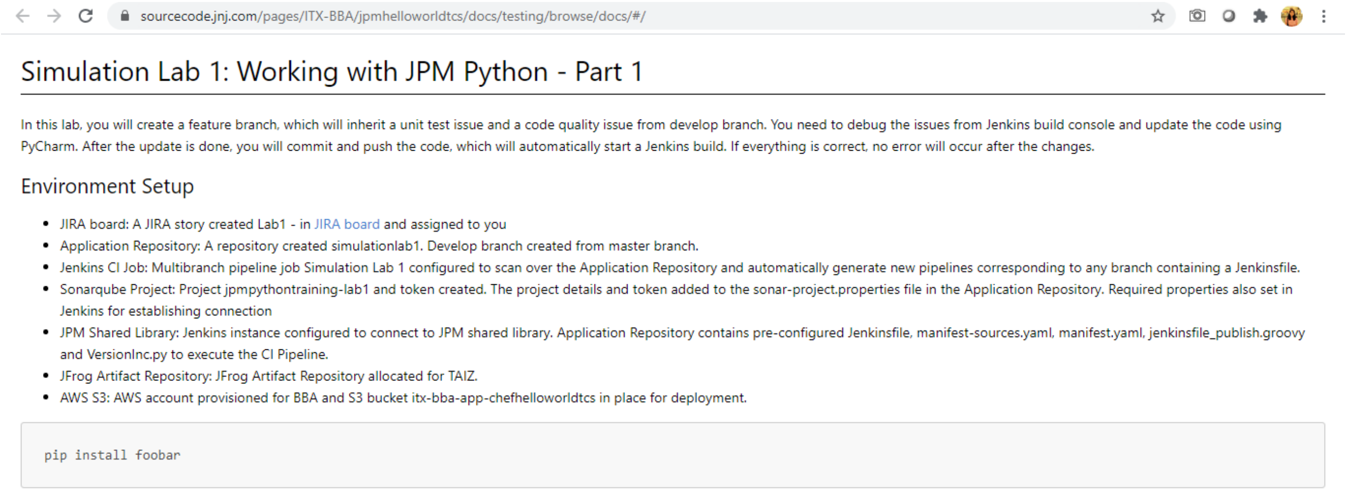
Source

docs/testing ··· jpmhelloworldtcs / **docs** /

307 commits   8 branches   12 releases   8 contributors

Source		Description	Last Modified
..			
index.html	Open	Updating index.html	7 mins ago

- The page opens as a webpage in the browser


sourcecode.jnj.com/pages/ITX-BBA/jpmhelloworldtcs/docs/testing/browse/docs/#/

Simulation Lab 1: Working with JPM Python - Part 1

In this lab, you will create a feature branch, which will inherit a unit test issue and a code quality issue from develop branch. You need to debug the issues from Jenkins build console and update the code using PyCharm. After the update is done, you will commit and push the code, which will automatically start a Jenkins build. If everything is correct, no error will occur after the changes.

Environment Setup

- JIRA board: A JIRA story created Lab1 - in JIRA board and assigned to you
- Application Repository: A repository created simulationlab1. Develop branch created from master branch.
- Jenkins CI Job: Multibranch pipeline job Simulation Lab 1 configured to scan over the Application Repository and automatically generate new pipelines corresponding to any branch containing a Jenkinsfile.
- Sonarqube Project: Project jpmpythontraining-lab1 and token created. The project details and token added to the sonar-project.properties file in the Application Repository. Required properties also set in Jenkins for establishing connection
- JPM Shared Library: Jenkins instance configured to connect to JPM shared library. Application Repository contains pre-configured Jenkinsfile, manifest-sources.yaml, manifest.yaml, jenkinsfile_publish.groovy and VersionInc.py to execute the CI Pipeline.
- JFrog Artifact Repository: JFrog Artifact Repository allocated for TAIZ.
- AWS S3: AWS account provisioned for BBA and S3 bucket itx-bba-app-chefhelloworldtcs in place for deployment.

```
pip install foobar
```