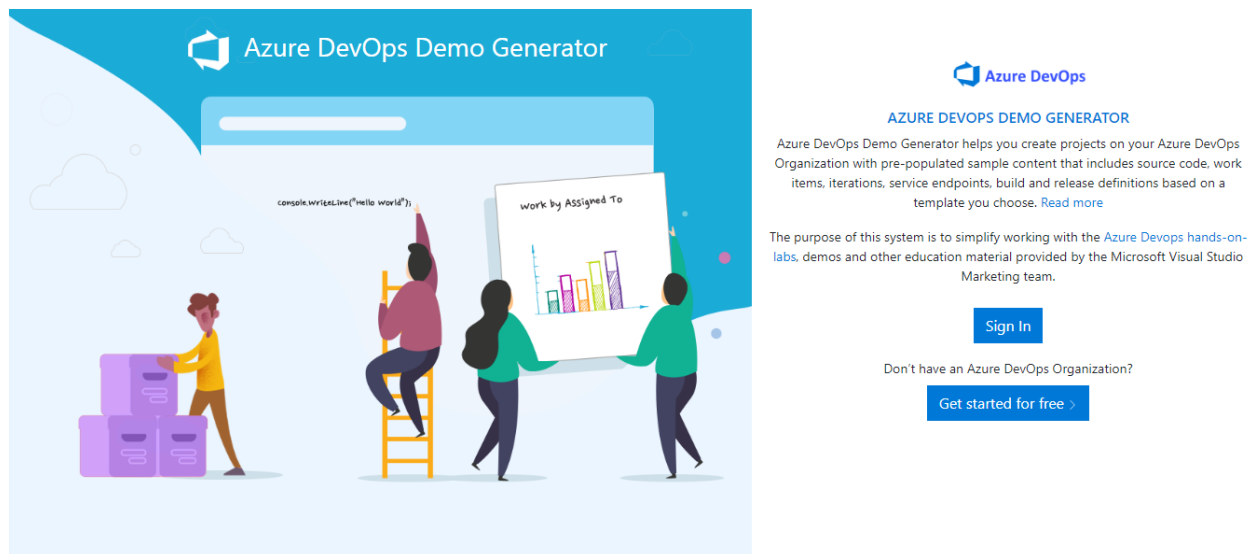
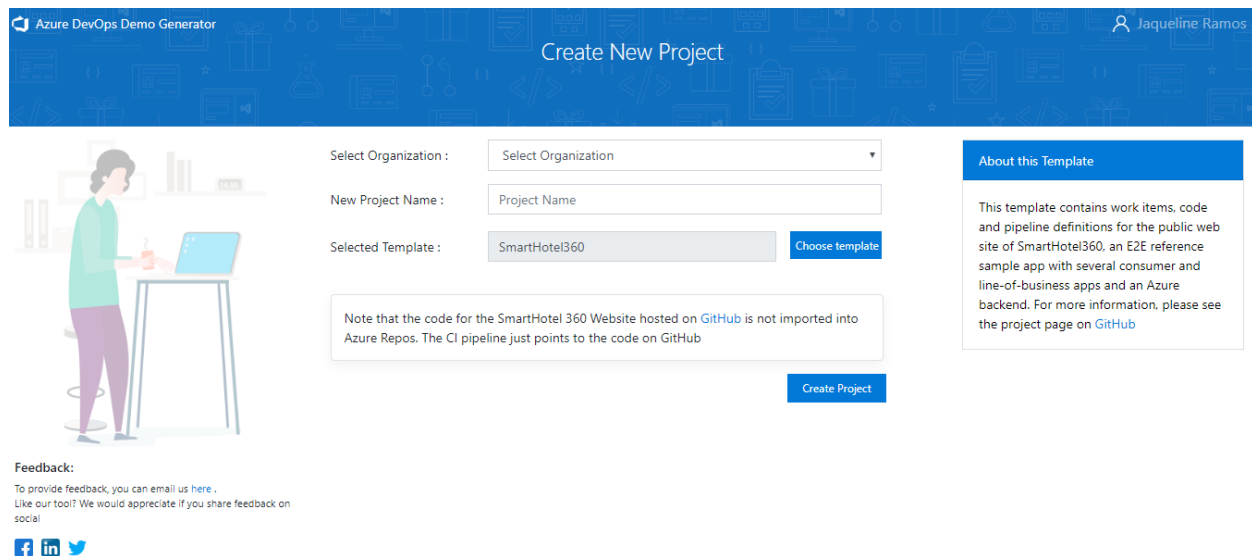


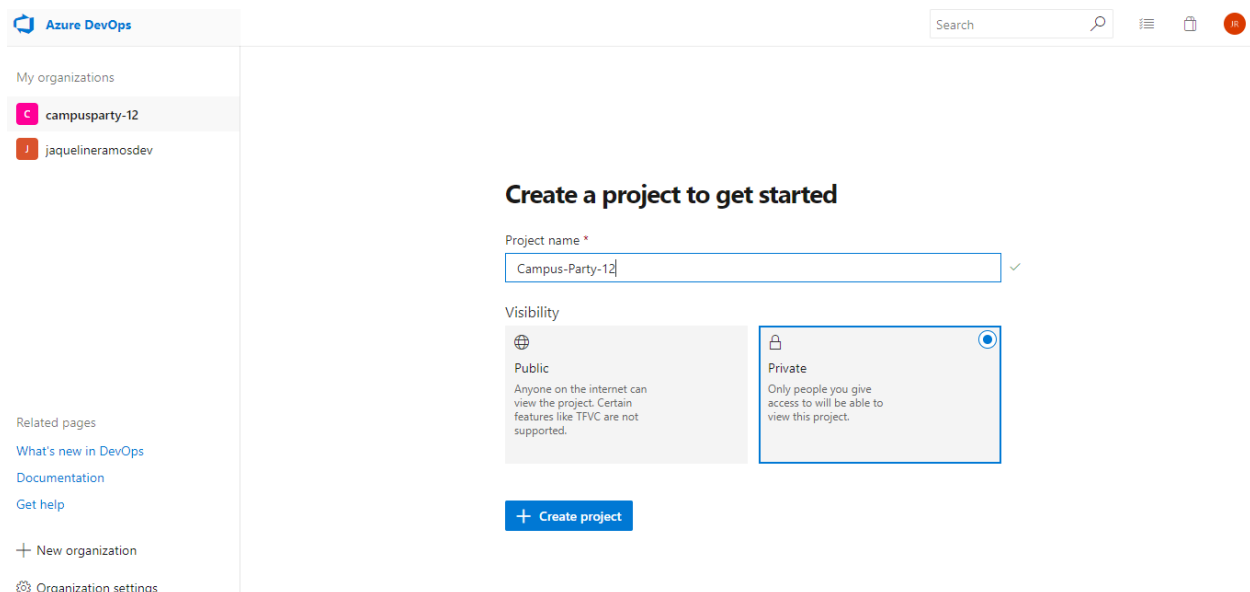
- 1- Acessar o endereço <https://azuredevopsdemogenerator.azurewebsites.net>



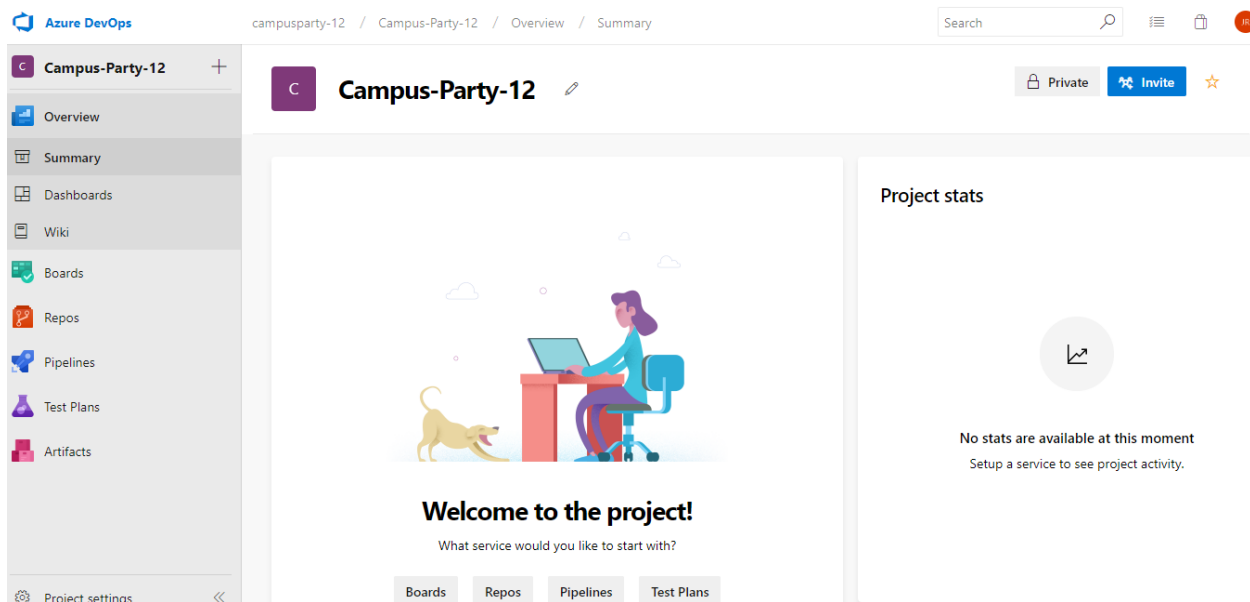
- 2- Se você já tiver uma conta **Azure DevOps** criada, acessar a opção **“Sign In”** para realizar login em sua conta



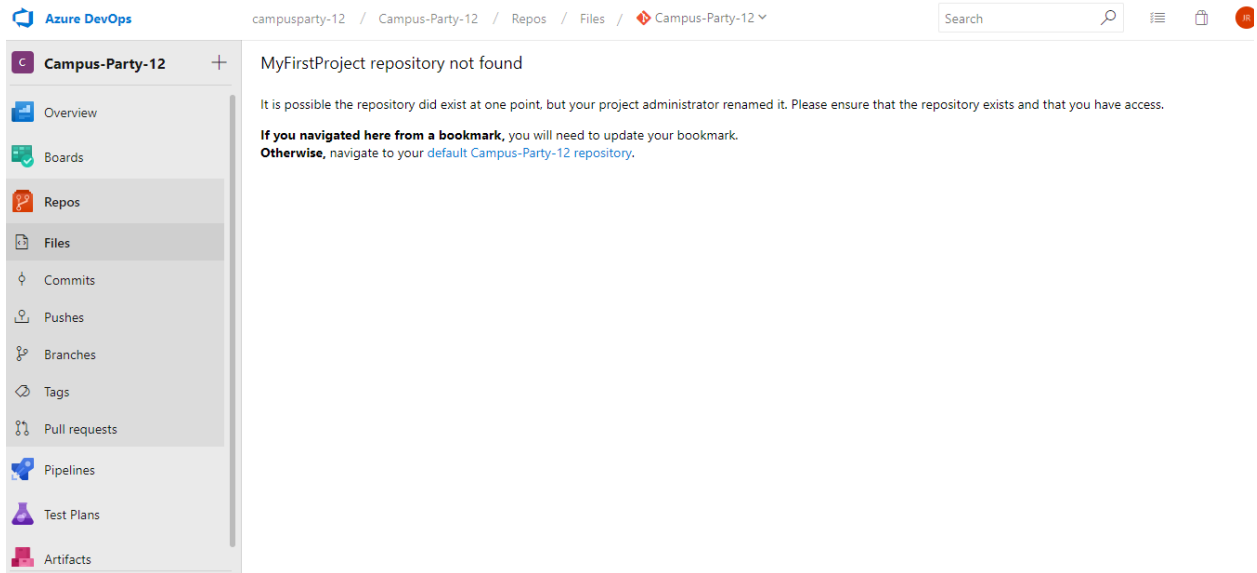
- 3- Se você não possuir uma conta **Azure DevOps** criada, não tem problema! Vamos criá-la!
- 4- Clique em **“Get started for free”**
- 5- Incluir o nome de sua nova conta e selecionar a região de preferência
 - a. Exemplo: **conta:** campusparty-12 / **região:** Brazil South



- 6- Você deverá criar um novo **Team Project** para sua conta, no qual acaba de criar (conforme imagem acima).
- 7- Inicialmente pode deixar seu projeto como **Private**.



- 8- No menu lateral esquerdo, clique em **Repos**



9- Como acabamos de criar, este projeto está com seu repositório de código vazio.

10- Vamos voltar ao endereço inicial, acessando novamente

<https://azuredevopsdemogenerator.azurewebsites.net>

Azure DevOps Demo Generator

Create New Project

Select Organization : campusparty-12

New Project Name : campusparty-12

Selected Template : SmartHotel360 [Choose template](#)

Note that the code for the SmartHotel 360 Website hosted on [GitHub](#) is not imported into Azure Repos. The CI pipeline just points to the code on GitHub

Verifying if all required extension(s) are installed and enabled

One or more extension(s) is not installed/enabled in your Azure DevOps Organization.

You will need to install and enable them in order to proceed. If you agree with the terms below, the required extensions will be installed automatically for the selected organization when the project is provisioned, otherwise install them manually and try refreshing the page

[Analytics](#)

[Team Project Health - License Terms](#)

☐ By checking the box I agree, and also on behalf of all users in the organization, that our

Feedback:

To provide feedback, you can email us [here](#).

Like our tool? We would appreciate if you share feedback on social

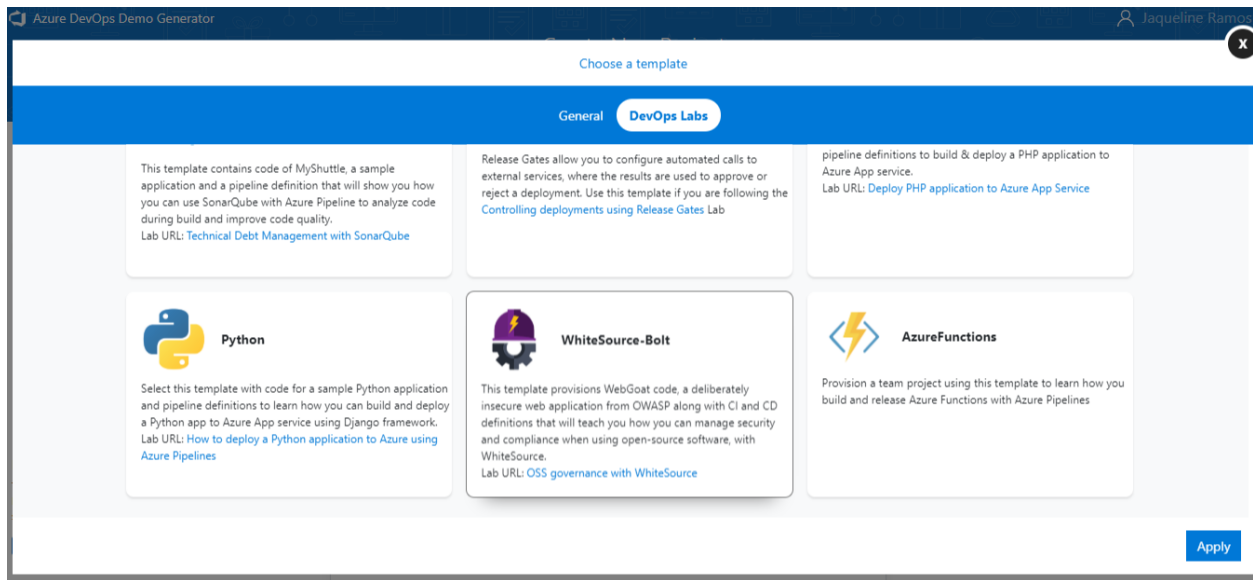
[f](#) [in](#) [t](#)

About this Template

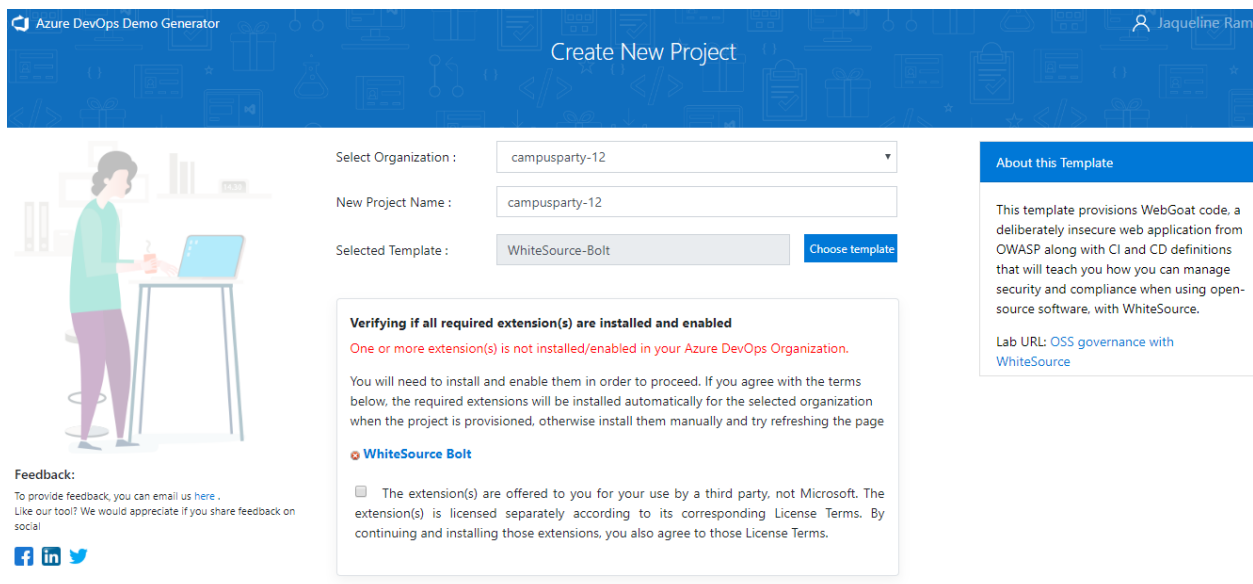
This template contains work items, code and pipeline definitions for the public web site of SmartHotel360, an E2E reference sample app with several consumer and line-of-business apps and an Azure backend. For more information, please see the project page on [GitHub](#)

11- Inclua as informações

- Organização:** que você acabou de criar ou uma já existente
- Nome do seu projeto**
- Template:** vamos utilizar o template WhiteSource-bolt




12- Ele vai pedir para você instalar a extensão faltante a este projeto



13- Clique nela

Visual Studio | Marketplace

Azure DevOps > Azure Pipelines > WhiteSource Bolt

 **WhiteSource Bolt**
WhiteSource | 2,275 installs | ★★★★★ (10) | Free

Detect & fix security vulnerabilities, problematic open source licenses.

[Get it free](#)

[Overview](#) [Q & A](#) [Rating & Review](#)

We help you harness the power of open source without compromising on security or agility!

WhiteSource Bolt for Azure DevOps is a FREE extension, which scans all your projects and detects open source components, their license and known vulnerabilities. Not to mention, we also provide fixes.

We've got you covered with over 200 programming languages support and continuous tracking of multiple open source vulnerabilities databases like the NVD, security advisories, peer-reviewed vulnerability databases, and popular open source projects issue trackers.

WhiteSource Secures & Manages Your Open Source Usage

WhiteSource integrates with your Azure DevOps or Team Foundation Server (TFS) continuous integration servers and detects all open source components in your software, without ever scanning your code. It provides you with real-time alerts on vulnerable and outdated open source components and generates comprehensive up-to-date inventory.

Categories

Azure Pipelines

Tags

Utility task

Works with

Azure DevOps Services
Team Foundation Server 2015 update 2
Team Foundation Server 2015 update 3
Team Foundation Server 2015 update 4
Team Foundation Server 2017

14- Você será direcionando a página do Visual Studio Marketplace.


15- Clique em **“Get it free”**

16- Selecione sua conta

17- Clique em **“Install”**

Visual Studio | Marketplace

Azure DevOps | Done

 **WhiteSource Bolt**

Select an Azure DevOps organization

campusparty-12

[Install](#)

For Azure DevOps Server

[Download](#)

Permissions

The extension uses the following permissions:

- Build (read and execute)
- Code (read)
- Packaging (read)
- Service Endpoints (read, query and manage)
- User profile (read)

Terms of Service

This extension is offered to you for your use by a third party, not Microsoft. By proceeding, you agree to the license and privacy policy, if any, for this extension.

18- Volte a página inicial <https://azuredevopsdemogenerator.azurewebsites.net>

19- Atualize

20- Inclua as informações do **passo 11**, novamente

Azure DevOps Demo Generator

Create New Project

Jaqueline Ramos

Select Organization : campusparty-12

New Project Name : campusparty-12

Selected Template : WhiteSource-Bolt [Choose template](#)

Verifying if all required extension(s) are installed and enabled

All required extensions are installed/enabled in your Azure DevOps Organization.

✓ WhiteSource Bolt

[Create Project](#)

About this Template

This template provisions WebGoat code, a deliberately insecure web application from OWASP along with CI and CD definitions that will teach you how you can manage security and compliance when using open-source software, with WhiteSource.

Lab URL: [OSS governance with WhiteSource](#)

Feedback:

To provide feedback you can email us [here](#).
Like our tool? We would appreciate if you share feedback on social

[f](#) [in](#) [t](#)

21- Clique em “Create Project”

Azure DevOps Demo Generator

Create New Project

Jaqueline Ramos

Select Organization : Select Organization

New Project Name : Project Name

Selected Template : WhiteSource-Bolt [Choose template](#)

Verifying if all required extension(s) are installed and enabled

All required extensions are installed/enabled in your Azure DevOps Organization.

✓ WhiteSource Bolt

[Create Project](#)

About this Template

This template provisions WebGoat code, a deliberately insecure web application from OWASP along with CI and CD definitions that will teach you how you can manage security and compliance when using open-source software, with WhiteSource.

Lab URL: [OSS governance with WhiteSource](#)

Feedback:

To provide feedback you can email us [here](#).
Like our tool? We would appreciate if you share feedback on social

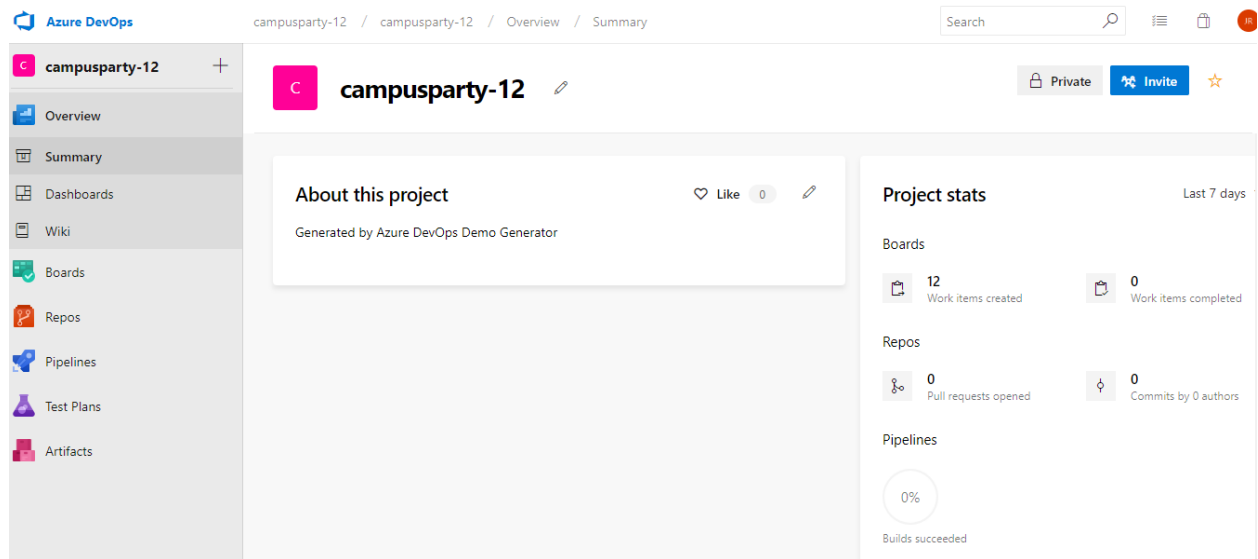
[f](#) [in](#) [t](#)

Congratulations! Your project is successfully provisioned.

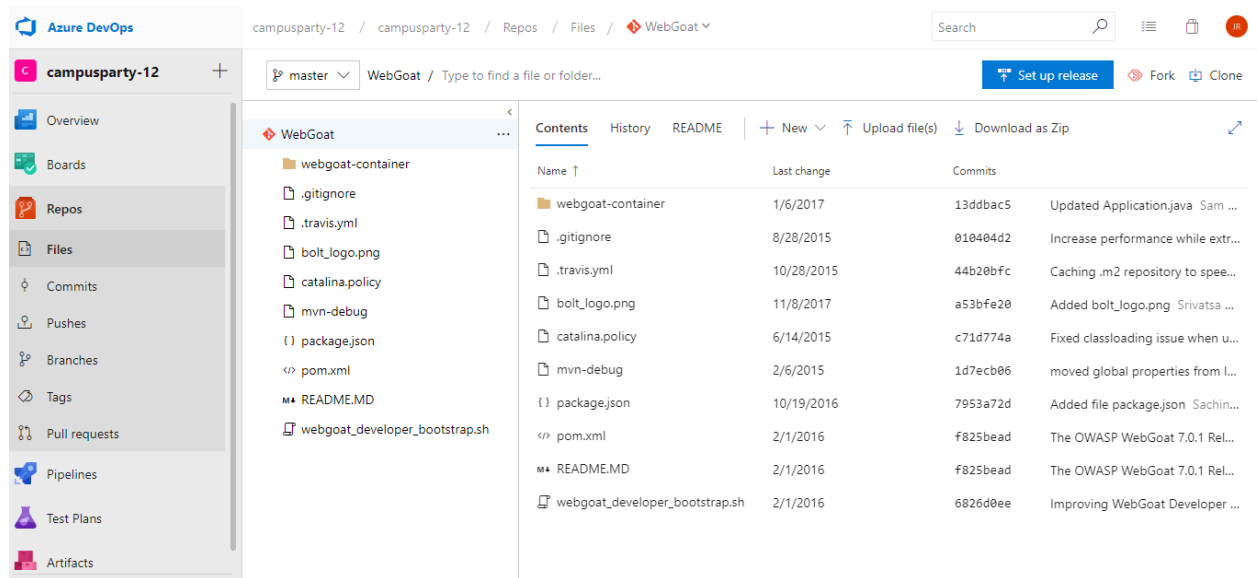
[Navigate to project](#)

Like the tool? Share your feedback [t](#)

22- Projeto criado. Clique em “Navigate to project”

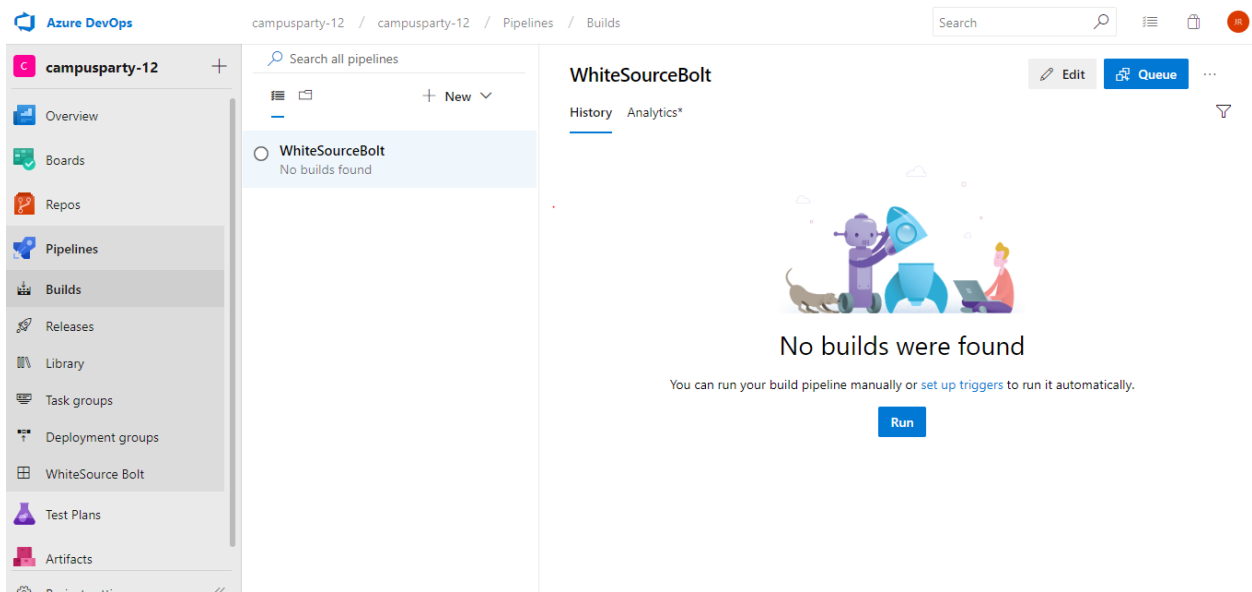


23- No menu lateral esquerdo, acesse **Repos**

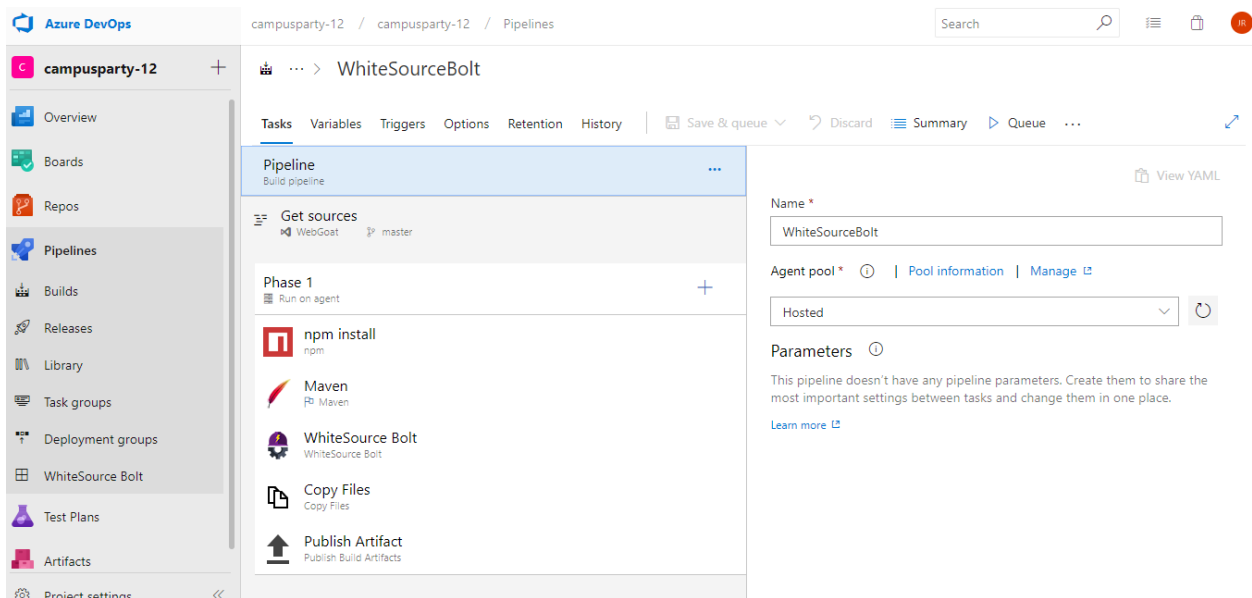


24- Na criação do projeto, ele importa uma aplicação pronta para trabalharmos

25- Acesse o menu **Pipelines, Builds**

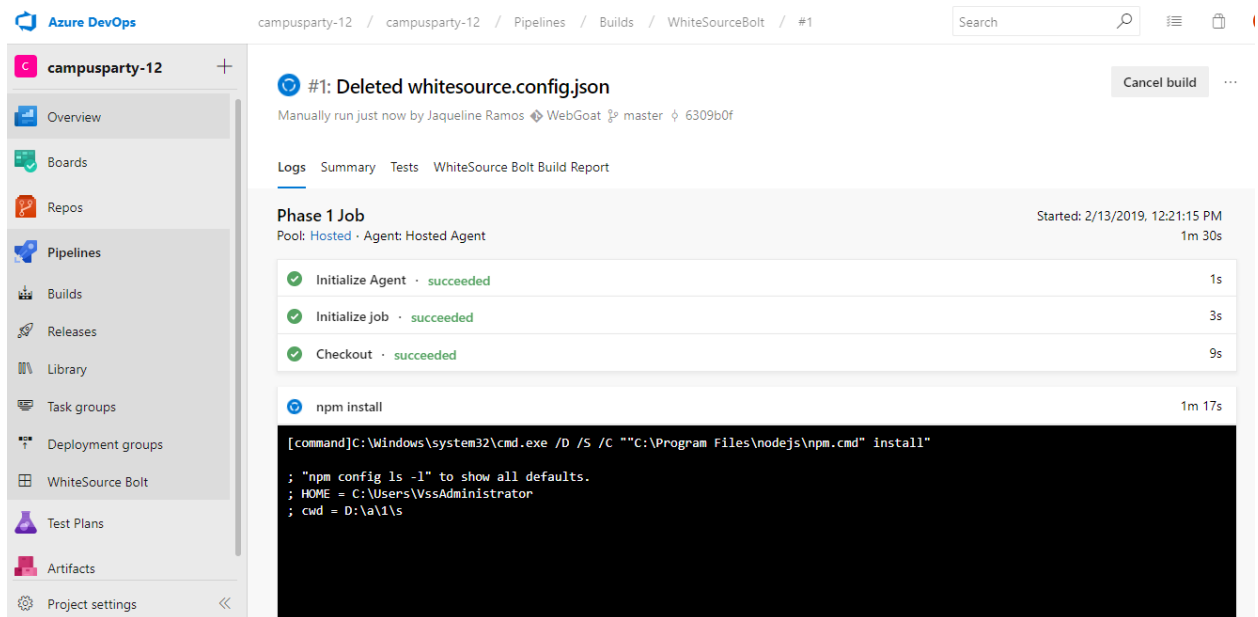
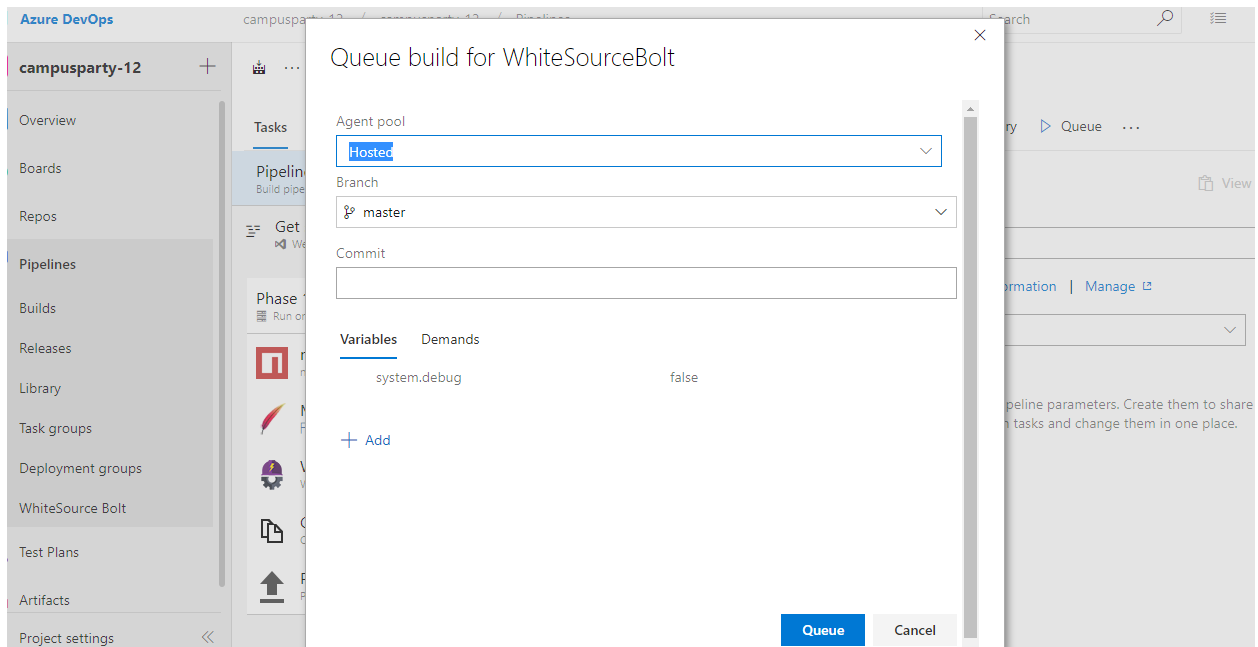


26- Clique em **“Edit”** para analisarmos a estrutura desta **build definition**



27- Aqui você pode verificar a estrutura a build, suas tasks, parametros e demais informações para que ela funcione corretamente.

28- No canto acima direito, clique em **“Queue”** para enfileirarmos uma nova build.



29- Após alguns minutos, build concluída.

campusparty-12 / campusparty-12 / Pipelines / Builds / WhiteSourceBolt / #1

Search

campusparty-12

Overview
Boards
Repos
Pipelines
Builds
Releases
Library
Task groups
Deployment groups
WhiteSource Bolt
Test Plans
Artifacts
Project settings

#1: Deleted whitesource.config.json

Manually run today at 12:20 pm by Jaqueline Ramos WebGoat master 6309b0f

Release Artifacts

Logs Summary Tests WhiteSource Bolt Build Report

Phase 1 Job

Pool: Hosted Agent: Hosted Agent Started: 2/13/2019, 12:21:15 PM 9m 12s

Prepare job	succeeded	<1s
Initialize Agent	succeeded	1s
Initialize job	succeeded	3s
Checkout	succeeded	9s
npm install	succeeded	2m 6s
Maven	succeeded	6m 35s
WhiteSource Bolt	succeeded	1s
Copy Files	succeeded	2s
Publish Artifact	succeeded	13s
Post-job: Checkout	succeeded	<1s

30- Existe um menu chamado **“WhiteSource Bolt Build Report”**. Clique nele.

31- Este menu é criado quando instalamos a task do **WhiteSource Bolt**.

campusparty-12 / campusparty-12 / Pipelines / Builds / WhiteSourceBolt / #1

Search

campusparty-12

Overview
Boards
Repos
Pipelines
Builds
Releases
Library
Task groups
Deployment groups
WhiteSource Bolt
Test Plans

#1: Deleted whitesource.config.json

Manually run today at 12:20 pm by Jaqueline Ramos WebGoat master 6309b0f

Release Artifacts

Logs Summary Tests WhiteSource Bolt Build Report

FAQ | Documentation | Contact Support

Cant find result attachment file in project "campusparty-12"
Please be sure your build definition includes the WhiteSource Bolt task and then queue a new build.

32- No menu lateral esquerdo, em **Pipelines**, você também pode acessar a opção **“WhiteSource Bolt”** para visualizar o relatórios de vulnerabilidades do seu código.

Azure DevOps

campusparty-12 / campusparty-12 / Pipelines / WhiteSource Bolt

Search

FAQ | Documentation | Contact Support
The Full WhiteSource Solution

campusparty-12

Overview

Boards

Repos

Pipelines

Builds

Releases

Library

Task groups

Deployment groups

You're almost there...

Want to get alerts on vulnerable open source components, outdated libraries and license compliance issues in your project?
Complete this form and let's roll!

Work Email *

jaquelinec.ramos@outlook.com

Company Name

ESX

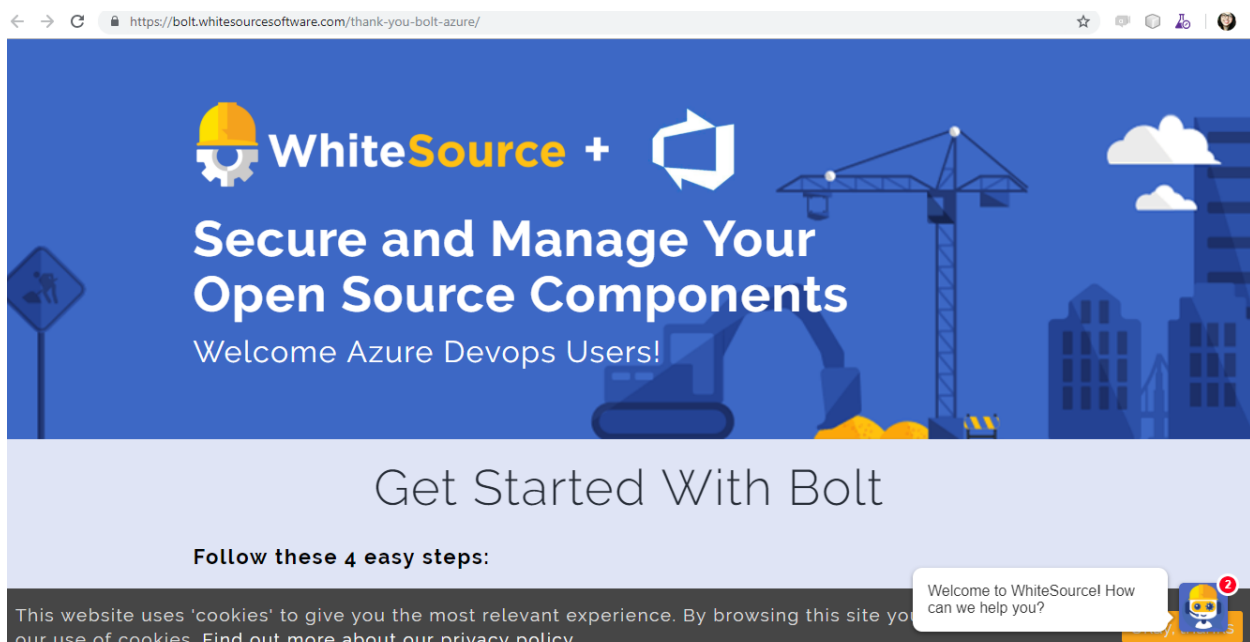
If you are a freelance developer, enter 'Self Employed'

Country *

Brazil

Get Started

33- Inclua as informações acima e clique em **“Get Started”**



34- Ele vai te direcionar para a página do **WhiteSource Bolt**, por padrão.

Azure DevOps

campusparty-12 / campusparty-12 / Pipelines / WhiteSource Bolt

Search

FAQ | Documentation | Contact Support
The Full WhiteSource Solution

campusparty-12

Overview
Boards
Repos
Pipelines
Builds
Releases
Library
Task groups
Deployment groups
WhiteSource Bolt
Test Plans
Artifacts

✓ You are using a FREE version of WhiteSource Bolt

No open source components were found.
Follow instructions [here](#) on how to add a build definition and start scanning your project.

35- Aguarde alguns minutos para a página atualizar com seu report.

Azure DevOps

campusparty-12 / campusparty-12 / Pipelines / WhiteSource Bolt

Search

FAQ | Documentation | Contact Support
The Full WhiteSource Solution

campusparty-12

Overview
Boards
Repos
Pipelines
Builds
Releases
Library
Task groups
Deployment groups
WhiteSource Bolt
Test Plans
Artifacts

✓ You are using a FREE version of WhiteSource Bolt

Monitored Build Definitions (1)

Build Definition	Last Scanned
WhiteSourceBolt	Feb-13-2019 12:51:46 PM

Export Report

Security

Vulnerability Score

HIGH

Vulnerable Libraries

673 No Known Vulnerabilities	33 Vulnerable (23 Outdated)
------------------------------------	-----------------------------------

Severity Distribution

High 17
Med 12
Low 4

33 Vulnerable Libraries

Aging Vulnerable Libraries

33

> 90 Days < 90 Days < 30 Days

0 0

Security Vulnerabilities (61)

Vulnerability	Description	Top Fix
---------------	-------------	---------

36- Exporte seu relatório, se preferir

✓ You are using a FREE version of WhiteSource Bolt

[FAQ](#) | [Documentation](#) | [Contact Support](#)
[The Full WhiteSource Solution](#)

Monitored Build Definitions (1)

Build Definition	Last Scanned
WhiteSourceBolt	Feb-13-2019 12:51:46 PM

Export Report

Send report to email

Username

Project name

Choose report format

[Send Email](#)

[Back](#)

Security

