

Devops Assignment 3

by:
20K-0297
of:
CS-7A

Task 1

Azure DevOps usaidrehan8myorg / Settings / Settings

Search

Organization Settings

- Usage
- Extensions
- Azure Active Directory
- Security
 - Policies
 - Permissions
- Boards
- Process
- Pipelines
 - Agent pools
 - Settings
 - Deployment pools
 - Parallel jobs
 - OAuth configurations
- Repos
 - Repositories
- Artifacts

Disable creation of classic build pipelines
No classic build pipelines can be created / imported. Existing ones will continue to work.

Disable creation of classic release pipelines
No classic release pipelines, task groups, and deployment groups can be created / imported. Existing ones will continue to work.

Triggers

Limit building pull requests from forked GitHub repositories (High risk)
Turn on the setting or select recommended configuration to improve security. Configure how to build pull requests from forked repositories. [Learn more](#)

Task restrictions

Disable built-in tasks
With this enabled, pipelines will not use built-in tasks. Jobs which depend on built-in tasks will fail.

Disable Marketplace tasks
With this enabled, pipelines will not use tasks installed from the Marketplace. Jobs which depend on Marketplace tasks will fail.

Disable Node 6 tasks

Type here to search

28°C Mostly cloudy 10:03 pm 17/09/2023

Azure DevOps Demo Generator Usaid Bin Rehan

Create New Project

Build your template

Selected Template : PartsUnlimited [Choose template](#)

New Project Name : Project Name

Select Organization : Select Organization

[Create Project](#)

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

[Facebook](#) [LinkedIn](#) [Twitter](#)

Congratulations! Your project is successfully provisioned.
[Navigate to project](#)
Like the tool? [Share your feedback](#) [Twitter](#)

- Project Agile Planning Portfolio Management with Azure Boards created
- 2 team(s) created
- Board-Column, Swimlanes, Styles updated
- Release definition created

About this Template

PartsUnlimited
Use this lab to provision a scrum based team project containing sample work items, complete source code and pipeline definitions to deploy Parts Unlimited, a sample eCommerce website based on the The Phoenix Project book by Gene Kim. See the home page of the project on [GitHub](#)

What's new?

- New templates in Microsoft Learning and Cloud Adoption Framework platform
- Switch Directory option for switching between organization directories. Click on [Sign In](#) once you switch the organization.

Type here to search

USD/PKR -0.44% 10:48 pm 17/09/2023

usaidrehan8myorg / Agile Planning Portfolio Ma... / Settings / Teams

Project Settings

Agile Planning Portfolio Manag...

General

Overview

Teams

Permissions

Notifications

Service hooks

Dashboards

Boards

Project configuration

Team configuration

GitHub connections

Pipelines

Agent pools

Parallel jobs

Settings

Test management

Teams

Filter teams

Total 4

New Team

Name ↓	Description	Members
AT Agile Planning Portfolio Management wi...	Default The default project team.	1
P PUL	Parts Unlimited Web Team	0
P PUL-DB	PUL DB Team	0
S Sample_Team		1

We successfully created the Sample_Team team.

Type here to search

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10:53 pm 17/09/2023

usaidrehan8myorg / Agile Planning Portfolio Ma... / Settings / Team configuration / Sample_Team

Project Settings

Agile Planning Portfolio Manag...

General

Overview

Teams

Permissions

Notifications

Service hooks

Dashboards

Boards

Project configuration

Team configuration

GitHub connections

Pipelines

Agent pools

Parallel jobs

Settings

Test management

Boards

This project is currently using the Scrum process. To customize your work item types, go to the process customization page.

General Iterations Areas Templates

To manage iterations for the project, navigate to Project settings

Iterations

Teams plan and track work at regular time intervals, commonly referred to as an iteration or sprint. Here you can manage the iterations for your team. Learn more about customizing areas and iterations

Default iteration @Currentiteration Change

Backlog iteration Agile Planning Portfolio Management wi Change

The iterations selected below will appear in the Sprints hub for your team. Each iteration will have a backlog and board to help your team plan and manage work.

+ Select iteration(s)

Remove

New

New child

Iteration	Start Date	End Date
Agile Planning Portfolio Management with Azure Boards\Sprint 1	8/26/2023	9/16/2023
Agile Planning Portfolio Management with Azure Boards\Sprint 2	9/17/2023	10/8/2023
Agile Planning Portfolio Management with Azure Boards\Sprint 3	10/9/2023	10/30/2023

Type here to search

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10:55 pm 17/09/2023

usaidrehan8myorg / Agile Planning Portfolio Ma... / Settings / Team configuration / Sample_Team

Search

Project Settings

Agile Planning Portfolio Manag...

- General
 - Overview
 - Teams
 - Permissions
 - Notifications
 - Service hooks
 - Dashboards
- Boards
 - Project configuration
 - Team configuration
 - GitHub connections
- Pipelines
 - Agent pools
 - Parallel jobs
 - Settings
 - Test management

Boards

This project is currently using the Scrum process. To customize your work item types, go to the process customization page.

General Iterations **Areas** Templates

To manage areas for the project, navigate to [Project settings](#)

Areas

Select the areas your team owns below. The selected area paths will determine what shows up on your team's backlog and what work items your team is responsible for.

Default area

Agile Planning Portfolio Management with [Change](#)

+ Select area(s) Remove New New child

Area
Agile Planning Portfolio Management with Azure Boards\Sample_Team
default area
sub-areas are included

Type here to search

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Task 2

Azure DevOps usaidrehan8myorg / Agile Planning Portfolio Ma... / Boards / Work items

Search

Agile Planning Portfolio...

Try the New Boards Hub for improved performance, accessibility, and new features. [Click here](#) to learn more.

Work Items

Back to Work Items

EPIC 427

427 Product Training

Usaid Bin Rehan 0 comments Add tag

Save Follow Settings Refresh

Updated by Usaid Bin Rehan: Just now

Details

State: New Reason: New epic Area: Agile Planning Portfolio Management with Azure Boards\Sample_Team Iteration: Agile Planning Portfolio Management with Azure Boards\Sprint 2

Description

Click to add Description

Acceptance Criteria

Click to add Acceptance Criteria

Discussion

Add a comment. Use # to link a work item, ! to link a pull request, or @ to mention a person.

Status

Start Date

Target Date

Details

Priority: 2

Effort

Business Value

Time Criticality

Deployment

To track releases associated with this work item, go to [Releases](#) and turn on [deployment status reporting](#) for Boards in your pipeline's Options menu. [Learn more about deployment status reporting](#)

Development

+ Add link

Link an Azure Repos commit, pull request or branch to see the status of your development. You can also create a branch to get started.

Related Work

+ Add link

Type here to search

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FEATURE 428

428 Training Dashboard

Usaid Bin Rehan0 commentsAdd tag

Save & CloseFollowSettingsRefreshHistoryMore

StateNewReasonNew featureAreaAgile Planning Portfolio Management with Azure Boards\Sample_TeamIterationAgile Planning Portfolio Management with Azure Boards\Sprint 2Updated by Usaid Bin Rehan: Just nowDetailsClockLink(1)Lock

DescriptionClick to add Description

Acceptance CriteriaClick to add Acceptance Criteria

DiscussionAdd a comment. Use # to link a work item, ! to link a pull request, or @ to mention a person.

StatusStart DateTarget Date

DetailsPriority2EffortBusiness ValueTime CriticalityValue area

DeploymentTo track releases associated with this work item, go to Releases and turn on deployment status reporting for Boards in your pipeline's Options menu. Learn more about deployment status reporting

DevelopmentAdd linkDevelopment hasn't started on this item.

Related WorkAdd linkParent427 Product TrainingUpdated 2 minutes ago, New

Azure DevOpsusaidrehan8myorg / Agile Planning Portfolio Ma... / Boards / Boards

Search

Try the New Boards Hub for improved performance, accessibility, and new features. Click here to learn more.

Agile Planning Portfoli...+OverviewBoardsWork itemsBoardsBacklogsSprintsQueriesDelivery PlansAnalytics viewsReposPipelinesTest PlansArtifactsProject settings

Sample_Team★🔍BoardAnalyticsView as BacklogBacklog itemsFilterSettings

New<Approved1/sCommitted2/sDone<

New item

431As a customer, I want to view new tutorialsUsaid Bin RehanStateApproved

430As a customer, I want to request new tutorials.StateCommitted

429As a Customer I want to see tutorials I recently viewed.StateCommitted

Type here to search

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Azure DevOps usaidrehan8myorg / Agile Planning Portfolio Ma... / Boards / Work items

Agile Planning Portfolio Management with Azure Boards\Sprint 2

NEW TASK*

Add page for most recent tutorials

Unassigned 0 comments Add tag

State: To Do Area: Agile Planning Portfolio Management with Azure Boards\Sample_Team Reason: New task Iteration: Agile Planning Portfolio Management with Azure Boards\Sprint 2

Description

Click to add Description

Discussion

Add a comment. Use # to link a work item, ! to link a pull request, or @ to mention a person.

Details

Priority: 2 Remaining Work: 5

Activity

Development

Deployment

Design

Development

Documentation

Requirements

Testing

Deployment

To track releases associated with this work item, go to Releases and turn on deployment status reporting for Boards in your pipeline's Options menu. Learn more about deployment status reporting

Development

+ Add link

Related Work

+ Add link

Add an existing work item as a parent

Task 3

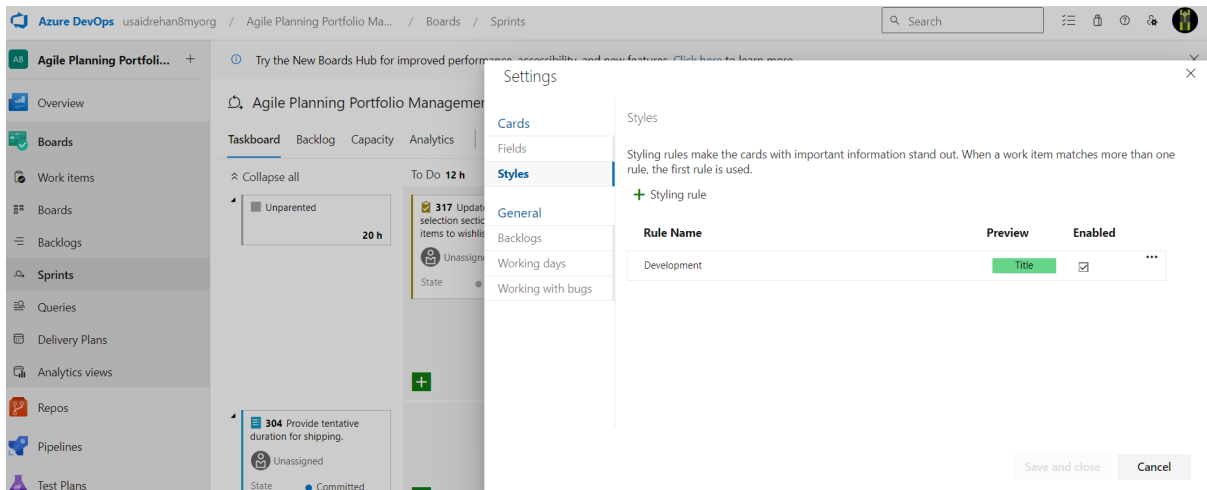
Azure DevOps usaidrehan8myorg / Agile Planning Portfolio Ma... / Boards / Sprints

Agile Planning Portfolio Management ... September 17 - October 8 15 work days remaining

Taskboard Backlog Capacity Analytics + Add user Save Undo ...

You have not set your capacity. You may copy capacity from the last sprint.

User	Days off	Activity	Capacity per day
Team days off	5 days	These days off apply to the whole team.	



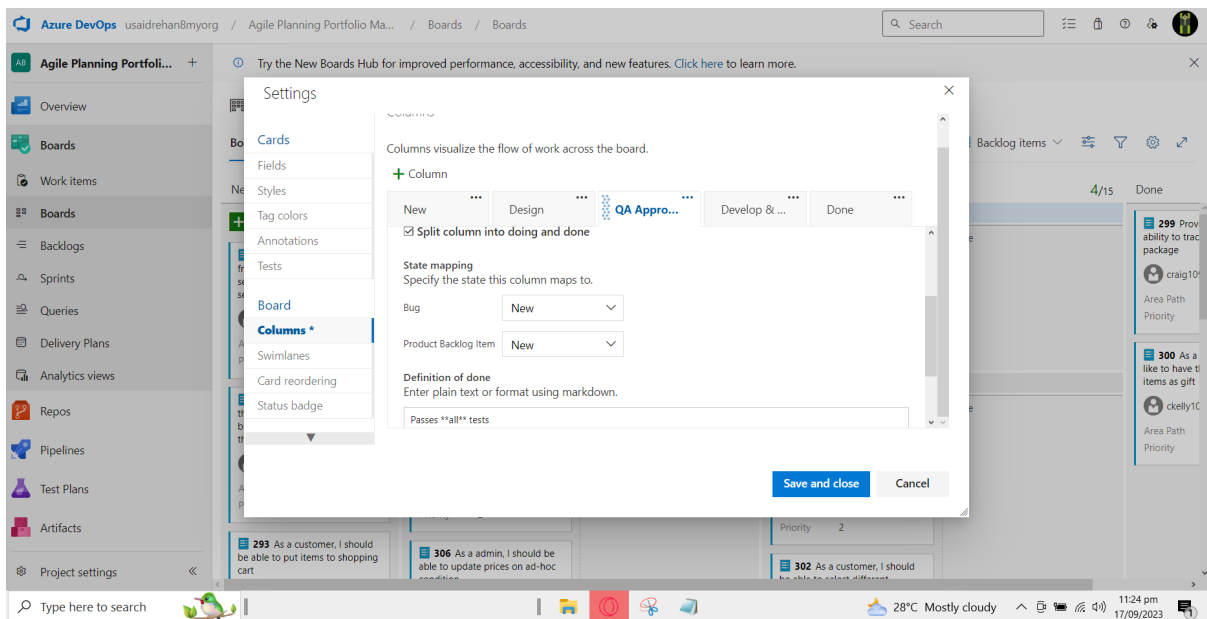
Task 4

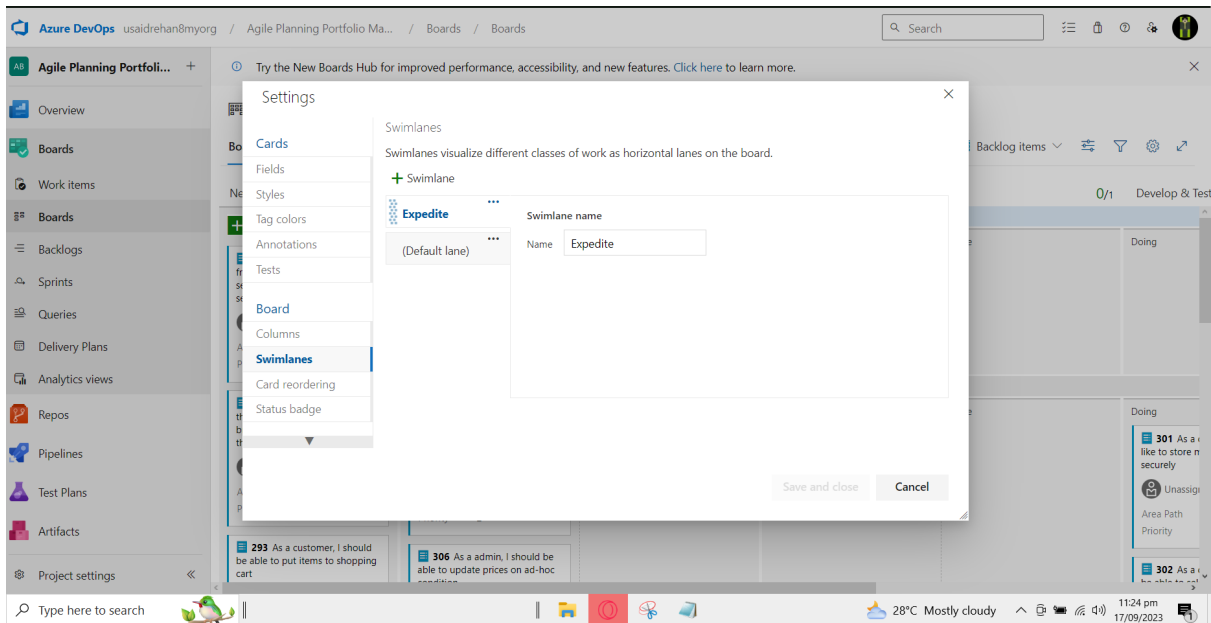
PRODUCT BACKLOG ITEM 308*

308 As a customer, I would like to have a wishlist where I can add items for future purchase

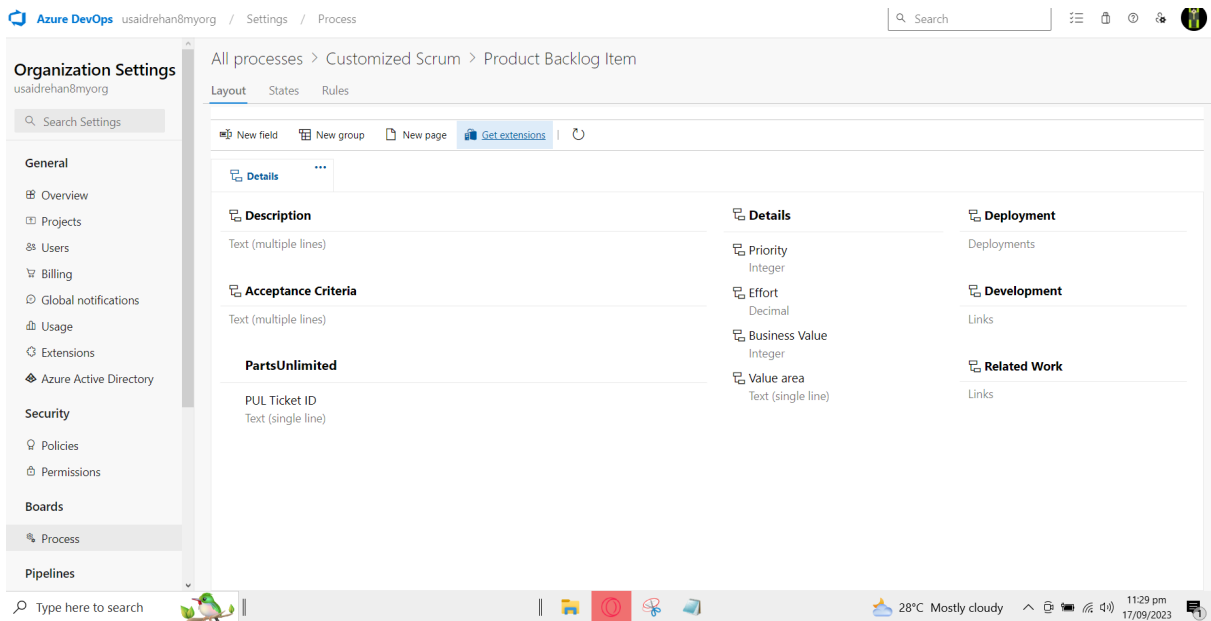
Usaid Bin Rehan 0 comments data ux X +

Save & Close Follow Settings Refresh Undo ...





Task 5



Azure DevOps

usaidrehan8myorg / Settings / Process

Organization Settings

usaidrehan8myorg

Search Settings

General

Overview

Projects

Users

Billing

Global notifications

Usage

Extensions

Azure Active Directory

Security

Policies

Permissions

Boards

Process

Pipelines

System processes cannot be customized. To add customization create an inherited process.

All processes > Scrum

Work item types

Backlog levels

Projects

Name	Description
Agile Planning and Portfolio Management with Azure B...	Generated by Azure DevOps Demo Generator
Agile Planning and Portfolio Management with Azure B...	Generated by Azure DevOps Demo Generator
Agile Planning Portfolio Management with Azure Boards	Generated by Azure DevOps Demo Generator

Change the project process

Change the process used by the project to another process.

Complete

This project is now using the Customized Scrum process.

[View step-by-step instructions and a video](#)

Close

Type here to search

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11:30 pm 17/09/2023

Azure DevOps

usaidrehan8myorg / Agile Planning Portfolio Ma... / Boards / Work items

Agile Planning Portfoli...

Try the New Boards Hub for improved performance, accessibility, and new features. [Click here](#) to learn more.

Overview

Boards

Work items

Boards

Backlogs

Sprints

Queries

Delivery Plans

Analytics views

Repos

Pipelines

Test Plans

Artifacts

Project settings

Recently updated

Back to Work Items

1 of 98

PRODUCT BACKLOG ITEM 308

308 As a customer, I would like to have a wishlist where I can add items for future purchase

Usaid Bin Rehan

0 comments

data ux

Save Follow

Updated by Usaid Bin Rehan: 11m ago

Details

State

Reason

Approved

Approved by the ...

Area

Iteration

Agile Planning Portfolio Management with Azure Boards

Agile Planning Portfolio Management with Azure Boards\Sprint 2

Description

As a customer, I would like to have a wishlist where I can add items for future purchase

Acceptance Criteria

Click to add Acceptance Criteria

PartsUnlimited

PUL Ticket ID

Discussion

Add a comment. Use # to link a work item, ! to link a pull request, or @ to mention a person.

Details

Priority 1

Effort 2

Business Value

Value area Business

Deployment

To track releases associated with this work item, go to Releases and turn on deployment status reporting for Boards in your pipeline's Options menu. [Learn more about deployment status reporting](#)

Development

Add link

Link an Azure Repos commit, pull request or branch to see the status of your development. You can also create a branch to get started.

Related Work

Add link

Type here to search

27°C Mostly cloudy

11:31 pm 17/09/2023