

Ricardo Wu

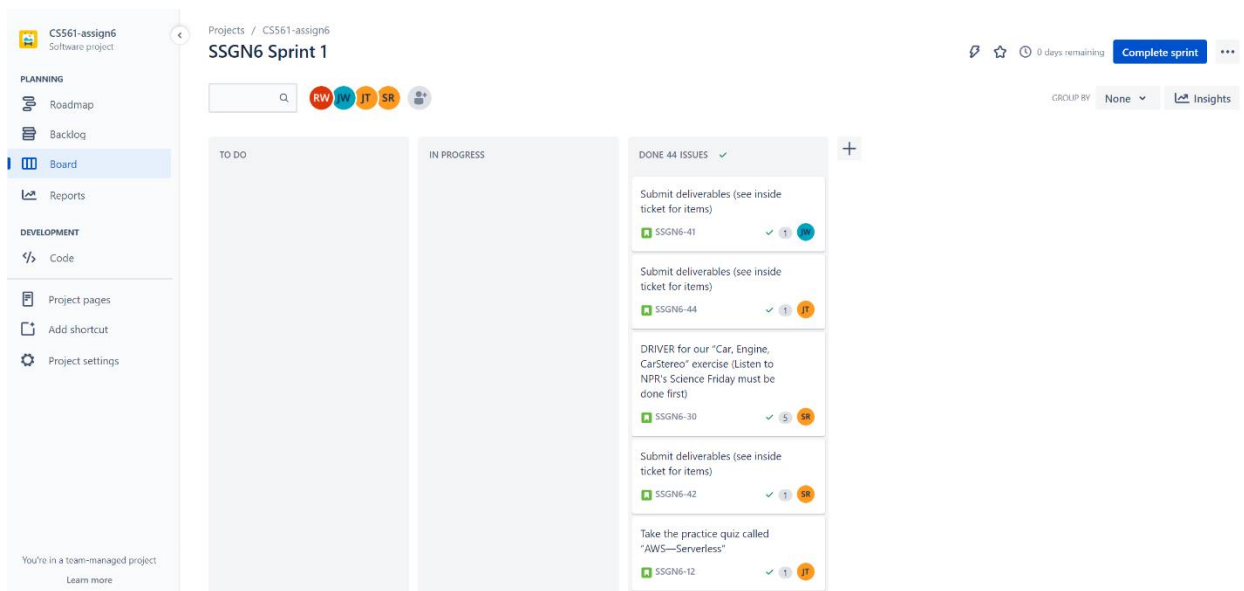
2/20/2022

CS 561

Prof. Braynen

Week #6-7 assignment

Scrum Board:



Burndown chart:



AWS Training:

DigitalCloud Training Pricing Cheat Sheets Free Resources About Challenge Labs Ricardo

SECTION 6 Q116

Section 6: Amazon Virtual Private Cloud (VPC) [2hr 10m]

Take Notes

Section Content 100% Complete 26/26 Steps

Section 6 - Introduction	✓
IPv4 Addressing Primer	✓
Amazon VPC Overview	✓
Defining VPC CIDR Blocks	✓
[HOL] VPC Wizard	✓
[HOL] Create a Custom VPC with Subnets	✓
[HOL] Launch Instances and Test VPC	✓
Security Groups and Network ACLs	✓
[HOL] Configure Security Groups and NACLs	✓
Amazon VPC Peering	✓
[HOL] Configure VPC Peering	✓
VPC Endpoints	✓
[HOL] Create VPC Endpoint	✓
AWS Client VPN	✓

Section 6 - Amazon VPC 26 Lessons

- Section 6 - Introduction ✓
- IPv4 Addressing Primer ✓
- Amazon VPC Overview ✓
- Defining VPC CIDR Blocks ✓
- [HOL] VPC Wizard ✓
- [HOL] Create a Custom VPC with Subnets ✓
- [HOL] Launch Instances and Test VPC ✓
- Security Groups and Network ACLs ✓
- [HOL] Configure Security Groups and NACLs ✓
- Amazon VPC Peering ✓
- [HOL] Configure VPC Peering ✓
- VPC Endpoints ✓
- [HOL] Create VPC Endpoint ✓
- AWS Client VPN ✓
- AWS Site-to-Site VPN ✓
- AWS VPN CloudHub ✓
- AWS Direct Connect (DR) ✓
- AWS Direct Connect Gateway ✓
- AWS Transit Gateway ✓
- Using IPsec in a VPC ✓
- [HOL] VPC Flow Logs ✓
- Architecture Patterns - VPC ✓
- Exam Prep - VPC ✓
- Quiz - Amazon VPC ✓

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SECTION 8 OF 16

Complete

1

2

Section 8: DNS, Caching, and Performance Optimization [1hr 20m]

8

Take Notes

Section Content

100% Complete 25/20 Stars

Section 8 - Introduction

DNS and Amazon Route 53

Register Domain with Route 53 (Optional)

Amazon Route 53 Hosted Zones

Route 53 Routing Policies

[HOL] Using Route 53 Routing Policies

Amazon Route 53 Resolver

Amazon CloudFront Origins and Distributions

Amazon CloudFront Caching and Behaviors

CloudFront Signed URLs and OAI

[HOL] Cache and Behavior Settings

CloudFront S3, S3, and S3

Lambda@Edge

AWS Global Accelerator

Section 8: DNS, Caching, and Performance Optimization [1hr 20m]

Section 8 - Introduction

DNS and Amazon Route 53

Register Domain with Route 53 (Optional)

Amazon Route 53 Hosted Zones

Route 53 Routing Policies

[HOL] Using Route 53 Routing Policies

Amazon Route 53 Resolver

Amazon CloudFront Origins and Distributions

Amazon CloudFront Caching and Behaviors

CloudFront Signed URLs and OAI

[HOL] Cache and Behavior Settings

CloudFront S3, S3, and S3

Lambda@Edge

AWS Global Accelerator

Teammate Roles:

Scrum Master	Jiechen Tan
Product Owner	Jennifer Wolfe
Developer #1	Sam Rundel
Developer #2	Ricardo Wu

Quiz Reports:

AWS—Docker Containers and ECS

Due No due date Points 8 Questions 8 Time Limit None
 Allowed Attempts Unlimited

Instructions

The aim of this quiz is to help you get ready for the *AWS Solutions Architect—Associate* certification exam. Don't be fooled: even though in Canvas this is called a "practice quiz", this quiz is a requirement for Assignment 3 (which includes other tasks). The bad news is that the passing grade for this quiz is 100%; anything less is not passing. The good news is that you can take this quiz as many times before the deadline as you need and only the highest grade will be kept.

Last Attempt Details:

Time: 5 minutes

Current Score: 8 out of 8

Kept Score: 8 out of 8

Unlimited Attempts

Take the Quiz Again

(Will keep the highest of all your scores)

AWS—Serveless

Due	No due date	Points	13	Questions	13	Time Limit	None
Allowed Attempts	Unlimited						

Instructions

The aim of this quiz is to help you get ready for the *AWS Solutions Architect—Associate* certification exam. Don't be fooled: even though in Canvas this is called a "practice quiz", this quiz is a requirement for Assignment 3 (which includes other tasks). The bad news is that the passing grade for this quiz is 100%; anything less is not passing. The good news is that you can take this quiz as many times before the deadline as you need and only the highest grade will be kept.

Last Attempt Details:

Time: 7 minutes

Current Score: 13 out of 13

Kept Score: 13 out of 13

Unlimited Attempts

[Take the Quiz Again](#)

(Will keep the highest of all your scores)

AWS—VPC

Due	No due date	Points	8	Questions	8	Time Limit	None
Allowed Attempts	Unlimited						

Instructions

The aim of this quiz is to help you get ready for the *AWS Solutions Architect—Associate* certification exam. Don't be fooled: even though in Canvas this is called a "practice quiz", this quiz is a requirement for Assignment 3 (which includes other tasks). The bad news is that the passing grade for this quiz is 100%; anything less is not passing. The good news is that you can take this quiz as many times before the deadline as you need and only the highest grade will be kept.

Last Attempt Details:

Time: 2 minutes

Current Score: 8 out of 8

Kept Score: 8 out of 8

Unlimited Attempts

[Take the Quiz Again](#)

(Will keep the highest of all your scores)

AWS—DNS, caching, and performance optimization

Due	No due date	Points	8	Questions	8	Time Limit	None
Allowed Attempts	Unlimited						

Instructions

The aim of this quiz is to help you get ready for the *AWS Solutions Architect—Associate* certification exam. Don't be fooled: even though in Canvas this is called a "practice quiz", this quiz is a requirement for Assignment 3 (which includes other tasks). The bad news is that the passing grade for this quiz is 100%; anything less is not passing. The good news is that you can take this quiz as many times before the deadline as you need and only the highest grade will be kept.

Last Attempt Details:

Time: 5 minutes

Current Score: 8 out of 8

Kept Score: 8 out of 8

Unlimited Attempts

[Take the Quiz Again](#)

(Will keep the highest of all your scores)