



AWS x MDEC Cloud Quest Tournament 2025

Participants' Handbook

AWS Cloud Quest is a game-based learning in the AWS Skill Builder Platform. There are several Cloud Quests in Skill Builder, but we are using the "[AWS Cloud Quest: Generative AI Practitioner](#)" for this tournament. You are encouraged to do the other Cloud Quests at your own time.

You will be able to participate in this tournament using the FREE AWS Skill Builder account. You may subscribe to a paid subscription if you would like to have more learning content, but this is not necessary.

Key information

| | |
|-------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Tournament Period | 11 Aug 2025, Monday, 11am to 17 Aug 2025, Sunday, 11.59pm (All times are local time GMT+8) Open to all students enrolled in polytechnics and public/private universities in Malaysia. |
| Match Code | Follow the steps in the Getting Started Guide to get started with Cloud Quest Cloud Practitioner, and join the Tournament using this code: 47D21XU36B |
| Submit Your Alias Name IMPORTANT! | As we are unable to identify you based on your Alias (avatar) Name in Cloud Quest, please fill up this form so that we can match your alias name to your email. http://forms.gle/Lnyv2psVq6dxchZ39 |

Follow the steps in this handbook to get started



Getting Started Guide

Search for AWS Cloud Quest

1. Go to <https://skillbuilder.aws> in your browser then choose sign in.
Cloud Quest is compatible with Chrome, Firefox and Microsoft Edge.
Mobile browsers or devices are not supported.

The screenshot shows the AWS Skill Builder homepage. At the top, there's a navigation bar with the AWS logo, a search bar, language selection (English), support links, and a 'Sign in' button (which is highlighted with a pink box) and a 'Create free account' button. Below the navigation, there are links for 'Explore', 'Subscriptions', and 'More AWS training'. A blue banner at the top says 'Welcome to AWS Skill Builder. Explore what's new and tell us how we're doing' with a close button. The main heading is 'AWS Skill Builder' with the subtext 'Build in-demand cloud and AI skills for yourself and your team'. There are two buttons: 'Create a free account' and 'Learn more about subscriptions'. At the bottom, there are two large buttons: 'New to cloud computing?' (purple background) and 'Harness the power of generative AI' (dark red background).

2. To sign-in you will need to create a Builder ID. **Choose Create or Sign in under AWS Builder ID**

The screenshot shows the 'Choose a sign in method' page. It has three main options: 'AWS Builder ID' (Recommended for individuals), 'Organization SSO', and 'AWS Partner Network'. The 'AWS Builder ID' section is highlighted with a pink box. It contains instructions to use an AWS Builder ID or create one, a note about linking with Amazon, and a 'Create or Sign in' button. Below it, there's an 'or' separator and the 'Organization SSO' and 'AWS Partner Network' sections, each with their own input fields and 'Sign in' buttons. There are also 'Learn more' links for each section.



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3. Create a Builder ID using an email address and password. You will use this to sign in to Skill Builder going forward. Once you submit the email, a verification code will be sent to that email. Click **Next** then enter the verification in the next screen and click **Verify**.

The diagram illustrates the two-step process. On the left, the 'Create AWS Builder ID' screen shows a text input field for 'Your email address' highlighted with a pink border. An orange 'Next' button is below it. A large blue arrow points to the right, leading to the 'Email verification' screen. On the right, the 'Email verification' screen shows a text input field for 'Verification code' also highlighted with a pink border. Below it are 'Verify' and 'Resend code' buttons. At the bottom, there's a note about verification time and spam.

Create AWS Builder ID

AWS Builder ID is a new personal profile for builders. [Learn more](#)

- ✓ Get started for free
- ✓ Complement your existing AWS accounts
- ✓ Secure your login with optional MFA

Your email address
We recommend using your personal email address.

Next

OR

Already have AWS Builder ID? Sign in

By continuing and using an AWS Builder ID, you agree to the [AWS Customer Agreement](#) ("Agreement"), [AWS Service Terms](#), [AWS Privacy Notice](#), and [AWS Acceptable Use Policy](#). Your AWS Builder ID is considered an AWS account for the purposes of the Agreement. This site uses essential cookies. See our [Cookie Notice](#) for more information.

Email verification

Enter verification code we sent to your email [?u?](#)

Verification code

Verify

Resend code

Didn't get the code?
• Codes can take up to 5 minutes to arrive.
• Check your spam folder.

4. After verification is complete, create a password for AWS Skill Builder. Then click **Create AWS Builder ID**.

The screenshot shows the 'Choose your password' screen. A green box at the top displays a success message: 'Your email address has been successfully verified.' Below this, instructions say 'You will use this password to sign in with your AWS Builder ID.' There are fields for 'Password' and 'Confirm password', both containing masked text. A 'Show password' checkbox is next to 'Matches'. At the bottom is an orange 'Create AWS Builder ID' button highlighted with a pink border.

Choose your password

✓ Your email address has been successfully verified. X

You will use this password to sign in with your AWS Builder ID.

Password

Confirm password

Show password Matches

Create AWS Builder ID

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5. Choose Sign in then sign in with the username and password you just created.

The diagram illustrates the sign-in process. It starts with the "Create AWS Builder ID" screen, which includes fields for email address and a "Next" button. A large blue arrow points to the "Enter your password" screen, which contains fields for Username, Password, and a "Sign in" button. The "Sign in" button is highlighted with a pink box.

Create AWS Builder ID

AWS Builder ID is a new personal profile for builders. [Learn more](#)

- ✓ Get started for free
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- ✓ Secure your login with optional MFA

Your email address
We recommend using your personal email address.

|

Next

OR

[Already have AWS Builder ID? Sign in](#)

Enter your password

Username: j .com ([not you?](#))

Password

Show password [Forgot password](#)

Sign in

Cancel

This is a trusted device. [Learn more](#)

Sign-in to Skill Builder and create a training profile

6. After logging into Skill Builder you will be prompted to Accept the terms and fill in the required information to create your AWS Skill Builder account. Choose **Accept terms** then fill in the profile info then choose **Create Account**.

The diagram shows two sequential steps. The first step is the "Terms and conditions" screen, where the "Accept terms" button is highlighted with a pink box. A large blue arrow points to the second step, the "Update Your Personal Info" screen, which contains fields for First Name, Last Name, Email, Preferred email for notifications, Country/Region, and a "CREATE ACCOUNT" button.

Terms and conditions

By participating in AWS Training, you agree to be bound by the [AWS Learner Terms and Conditions](#). The information you provide in connection with AWS Training will be handled in accordance with the [AWS Privacy Notice](#).

Cancel **Accept terms**

amazon

Training and Certification would like access to:

Profile
Name: Elizabeth
Email address: elizabeth

Cancel **Allow**

[You can remove access at any time by visiting Your Account at Amazon. Learn more](#)

Update Your Personal Info

Details

First Name: Elizabeth Last Name:
Email: elizabethbordale@gmail.com

Additional Fields

Preferred email for notifications (Required): elizabeth com
Country/Region (Required): UNITED STATES OF AMERICA
Job title:
Company name:
Company email address:

CREATE ACCOUNT



Search for Cloud Quest

7. You may get re-directed to the AWS Builder ID profile page, if this occurs go back to skillbuilder.aws, then search for Cloud Quest, and click the **Cloud Quest: Generative AI Practitioner** to enroll.

If you see this screen go back to skillbuilder.aws

The screenshot shows a browser window with the AWS Builder ID profile page on the left. A large blue arrow points from this page to the AWS Cloud Quest course catalog on the right. The catalog lists several courses, with the "AWS Cloud Quest: Generative AI Practitioner" course highlighted with a pink border. This course is described as a "Subscription" course with a rating of 4.8 (8) and 10 hours of content.

| Course Title | Domain | Services | Rating | Intermediate | Hours | Language |
|----------------------------------------------------|-----------------|---------------------------------------------------|--------------------|--------------|-------|----------|
| AWS Cloud Quest: Solutions Architect | Domain Services | Architecting Amazon API Gateway, +28 more | 4.8 (450) | Intermediate | 27h | English |
| AWS Cloud Quest: Generative AI Architect | Domain Services | Artificial intelligence AWS Amplify, +32 more | 4.8 (105) | Intermediate | 27h | English |
| AWS Cloud Quest: Recertify Cloud Practitioner | Domain Services | Cloud essentials Amazon EC2 Auto Scaling, +9 more | 4.8 (2432) | Fundamental | 13h | English |
| AWS Cloud Quest: Generative AI Practitioner | Services | Amazon Bedrock, +11 more | NEW 4.8 (8) | Fundamental | 10h | English |
| AWS Industry Quest: Manufacturing and Automotive | Domain Services | Industry solutions Amazon API Gateway, +24 more | 4.5 (16) | Intermediate | 12h | English |
| AWS Industry Quest: Financial | | | | | | |
| AWS Industry Quest: Healthcare | | | | | | |
| Digital course Succeeding in the Cloud- | | | | | | |

Complete the

Cloud Quest: Generative AI Practitioner

and you will receive a Credly badge





Getting Started Guide

Enroll in the AWS Cloud Quest course

8. From the Cloud Quest course page, choose **Enroll**.

The screenshot shows the AWS Skill Builder interface. At the top, there's a navigation bar with the AWS logo, a search bar, and links for Support and Account. Below the navigation is a banner with a welcome message. The main content area features a large title 'AWS Cloud Quest: Generative AI Practitioner'. To the right, there's a call-to-action box with the text 'Enroll to get started with this training' and a prominent 'Enroll' button, which is highlighted with a pink border. Below the title, there are sections for 'Description' and 'Overview'. The 'Description' section contains a detailed paragraph about the course objectives. The 'Overview' section includes information like 'Level: Fundamental', 'Last Update: July 11, 2025', and 'Access: Free'. At the bottom, there are tabs for 'Details' and 'Outline', and a summary of the course duration and rating.

AWS Cloud Quest: Generative AI Practitioner

NEW | AWS Cloud Quest | ★ 4.8 (8) | 10h | English +1 more |

Description

As a Generative AI Practitioner, you harness core AWS generative AI services—Amazon Bedrock, Amazon Q, Amazon Developer, and Amazon SageMaker AI—to build enterprise-ready AI solutions. Through hands-on assignments, you gain practical experience with foundation models, implement RAG-based knowledge assistants, develop secure chat-based assistants, and integrate AI services across applications. Click Assignments to explore the real-world scenarios where you apply prompt engineering, code generation, and security best practices by using comprehensive generative AI capabilities on AWS.

Overview

Level: Fundamental | Last Update: July 11, 2025 | Access: Free

Launch AWS Cloud Quest

9. Choose **START** to start the first module in a separate browser tab.

The screenshot shows the AWS Skill Builder interface, similar to the previous one but with a different focus. It features the same navigation bar and banner. The main content area displays the 'AWS Cloud Quest: Generative AI Practitioner' course again. On the right, there's a call-to-action box with the text 'Start learning' and a 'Start' button, which is highlighted with a pink border. Below the title, there are sections for 'Cloud Computing Essentials' and 'Cloud First Steps'. The 'Cloud Computing Essentials' section has a brief description and a 'Start' button. The 'Cloud First Steps' section also has a 'Start' button. At the bottom, there are tabs for 'Details' and 'Outline', and a summary of the course duration and rating.

AWS Cloud Quest: Generative AI Practitioner

NEW | AWS Cloud Quest | ★ 4.8 (8) | 10h | English +1 more |

Cloud Computing Essentials

The city's web portal team wants a solution that will make their beach wave size prediction webpage more reliable.

Start



Getting Started Guide

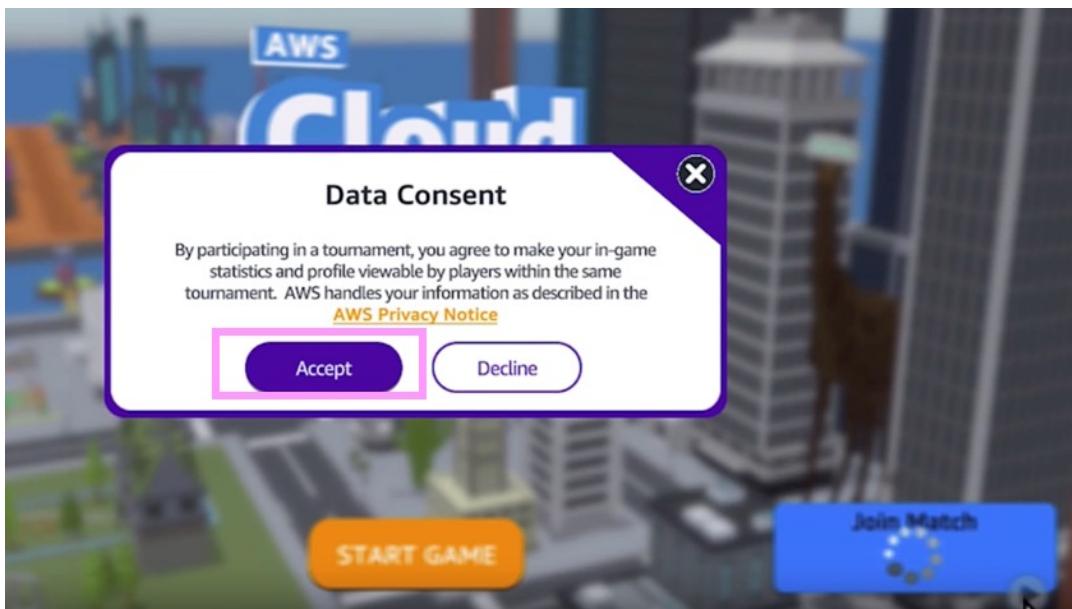
Launch AWS Cloud Quest and Join Tournament

10. Choose Join Match and enter the tournament code. Refer to the event poster for the code.



Join the tournament to start the Cloud Quest tutorial

11. Agree to data consent. No personal information is shared, only in-game statistics are.

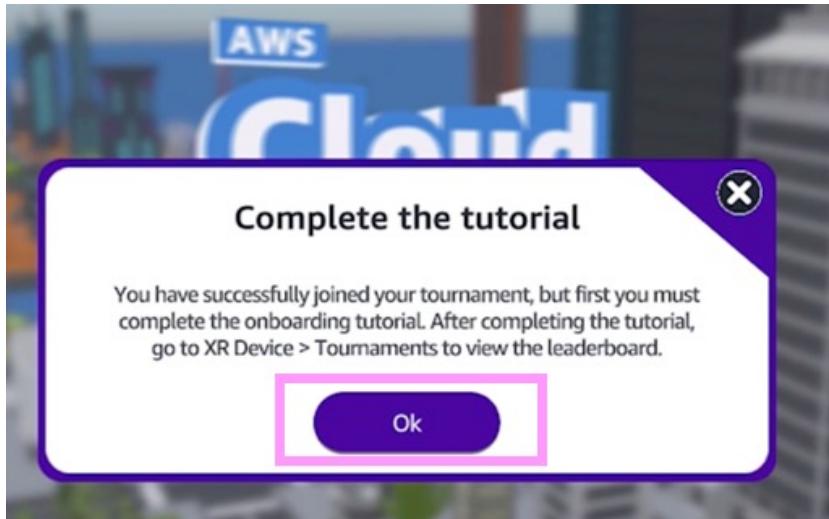




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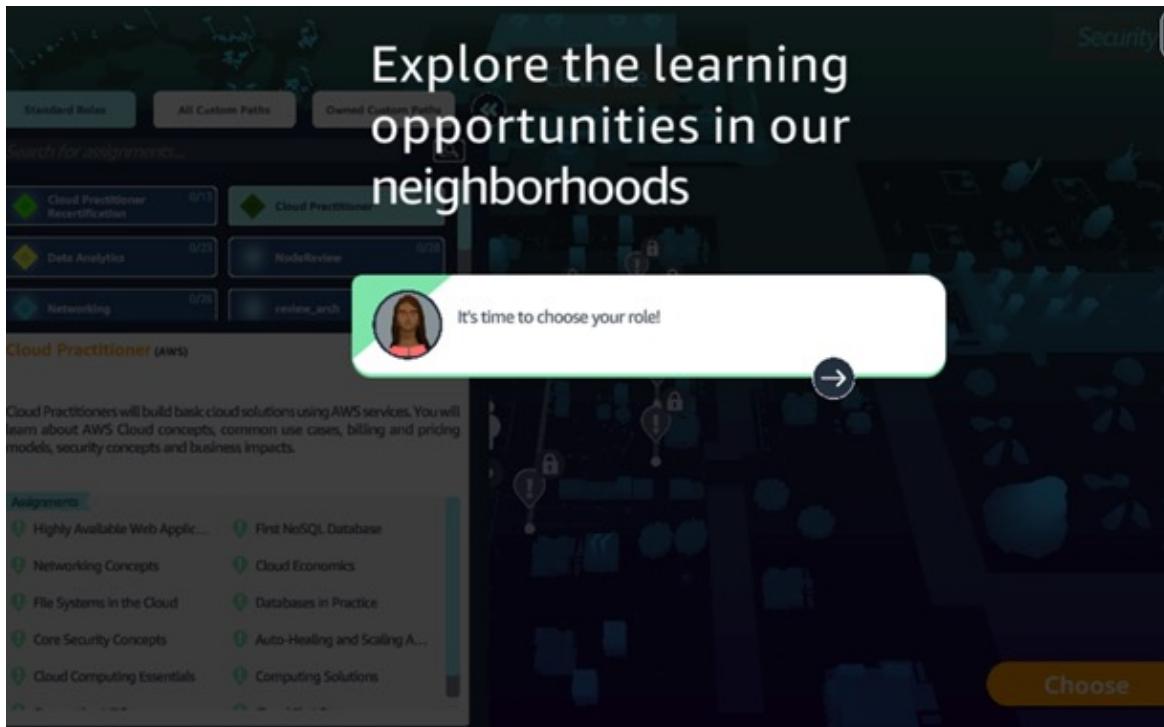
Complete the tutorial before starting the tournament

12. After entering the code, a prompt is displayed informing you that you have joined the tournament, but you must complete the onboarding before the tournament menu is activated. After clicking ok, the Cloud Quest tutorial will start.



Start the tutorial and follow prompts

13. During the onboarding tutorial, you will click through guided prompts by an in-game assistant.

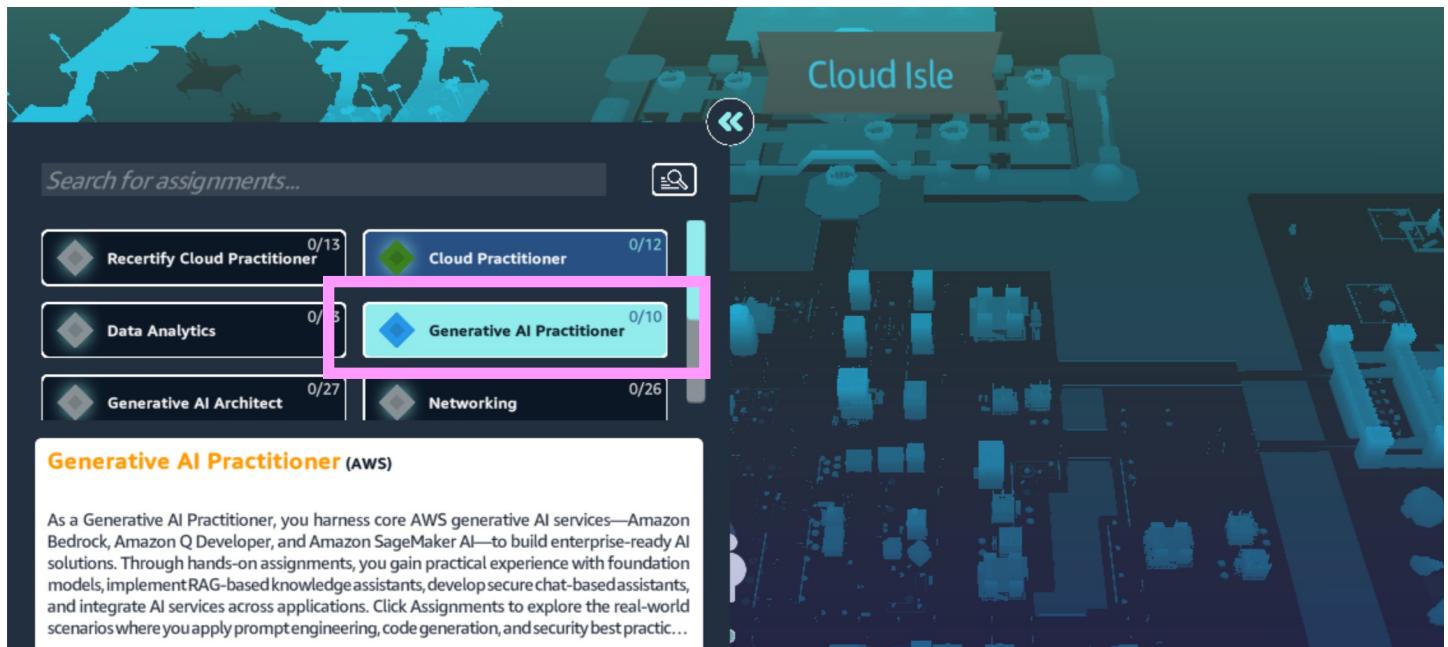




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Choose a role during tutorial

14. During the onboarding tutorial, you will be prompted to choose a role. Choose **Cloud Quest: Generative AI Practitioner**, this is the free version.



Keep following the tutorial

15. The tutorial will continue after you choose a role and create an avatar. Keep following the prompts as it explains how to build a solution.

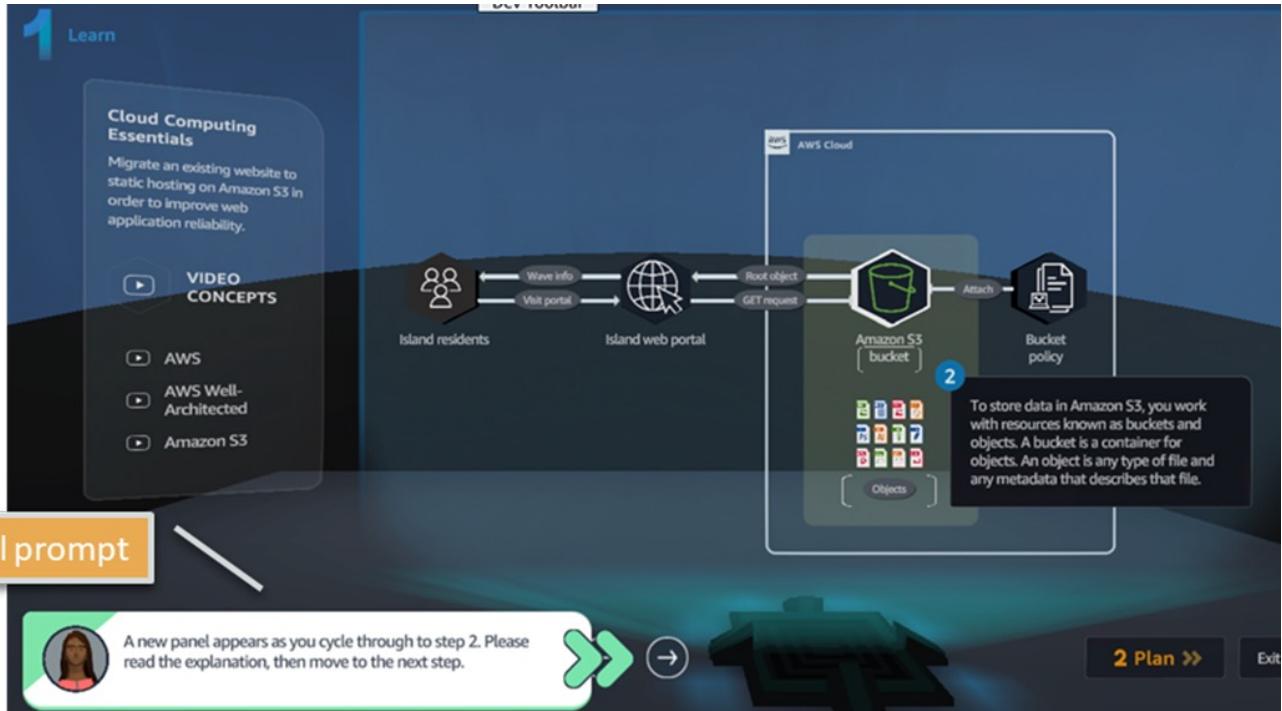




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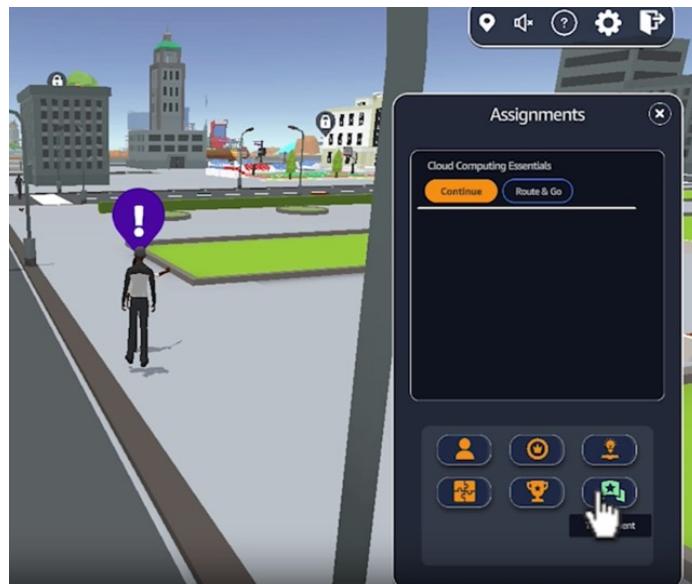
Complete the tutorial

16. You must complete all onboarding tutorial prompts before you can create or join a tournament. You do not have to complete the first assignment, only the tutorial prompts. After the tutorial is complete, you can access the tournament screen.



Tutorial is complete now. You can view the tournament leaderboard

17. Once the tutorial is complete you can view the tournament leaderboard. From the XR device at the bottom right, choose the tournament option after completing the tutorial.





Getting Started Guide

Tournament Leaderboard is available

18. You are now in a tournament match screen, view other players in-game stats, or maximize the leaderboard.

| Rank | Player Name | Points | Team | Profile |
|------|-------------|--------|---------|----------------------|
| 1 | Curt | 0 | No Team | View |
| 1 | PlayerOne | 0 | No Team | View |

Tournament Leaderboard

19. For tournament participants, you will earn points on the match leaderboard for any activity you perform successfully in Cloud Quest. You can score points by completing solution building assignments, answering quiz questions, and completing architecture puzzle challenges. You can also view the stats of tournament participants with the view button.

Note that if you played Cloud Quest before, previously completed assignments cannot be replayed and will not earn points for the current and future tournaments. It is recommended to create a new account if you would like to start afresh. Email aliases (e.g username+cgt@domain.com) are in Cloud Quest.

| Rank | Player Name | Points | Team | Profile |
|------|-------------|--------|--------|-------------------------------------------|
| 1 | PlayerOne | 14 | Yellow | View |
| 2 | Testuser | 10 | toyota | View Kick |
| 3 | DeepSnow99 | 0 | Cisco | View Kick |

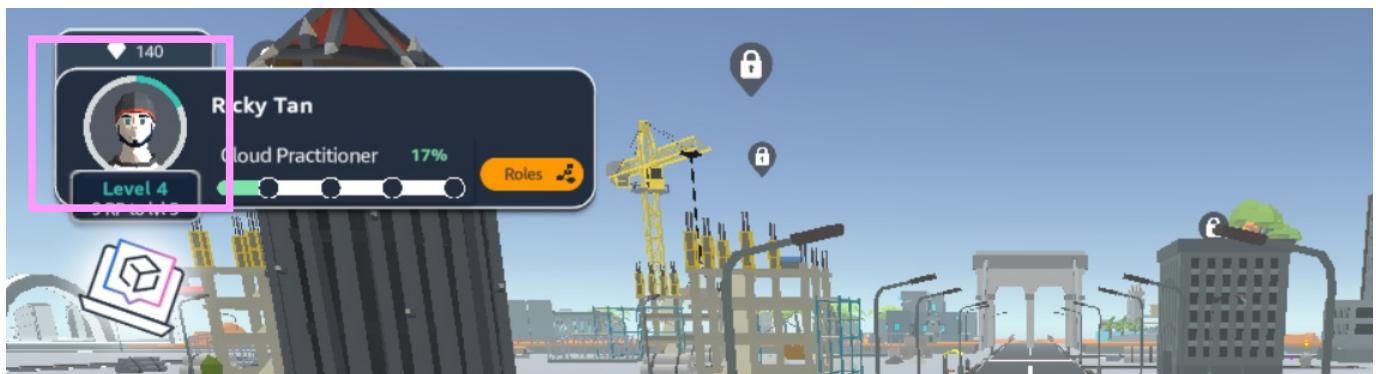


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Change Avatar Name

20. It is important to change your Avatar name once you start Cloud Quest. Your Avatar name is shown on the Leaderboard and others should be able to identify you with it. As we are unable to identify you based on the alias name you display on the leaderboard, please fill up the form that will be shared by the organizer to inform the organizers what alias name you are using.

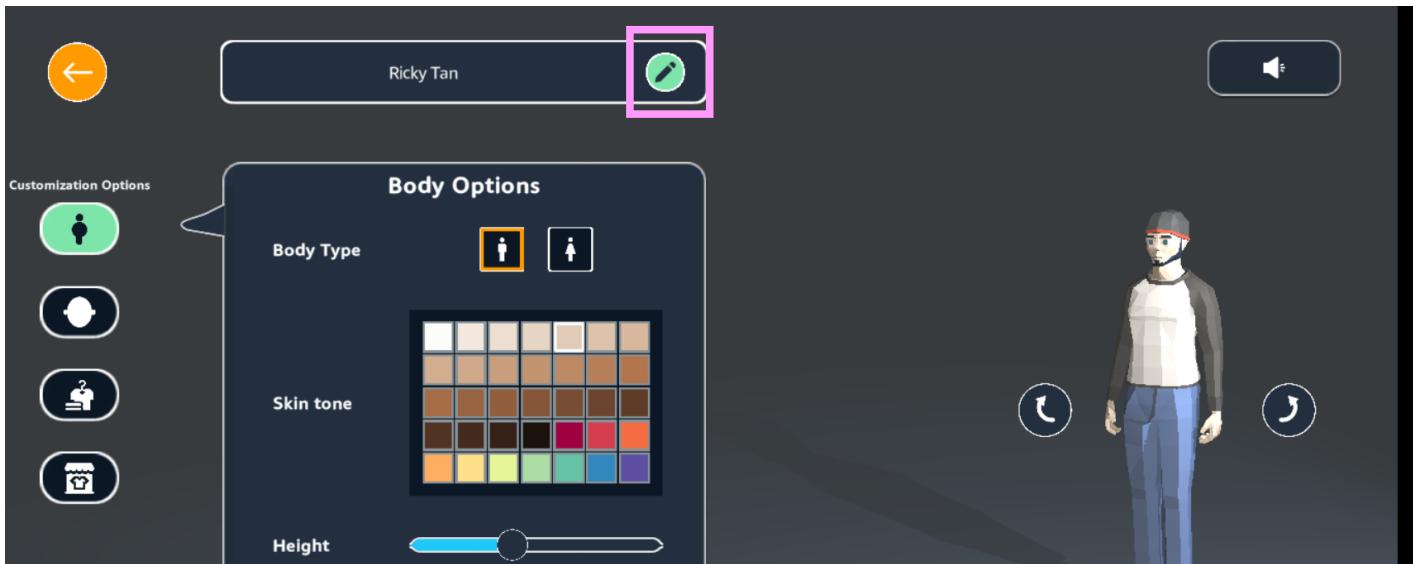
Click on your Avatar picture to go to Edit page.



21. Click on the Pencil to edit your name.

Requirement:

- Cloud Quest Avatar names are globally unique. This means no two persons can have the same name.
- Minimum of 3 characters
- Maximum of 25 characters
- Only alphanumeric, '_' and space
- No spaces in the beginning or end
- No double-spaces



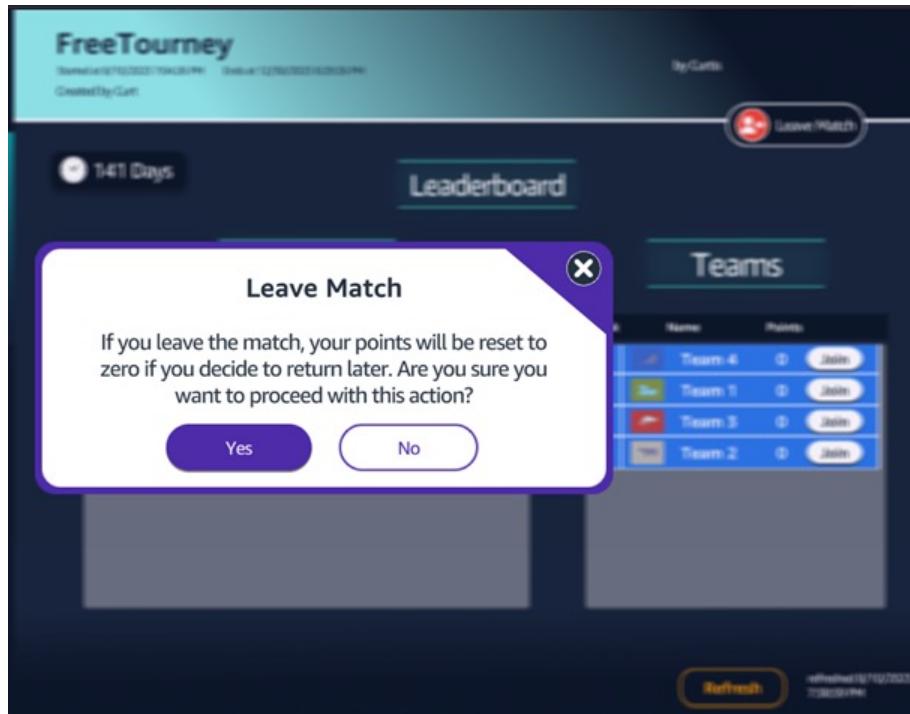


Getting Started Guide

Leaving a tournament

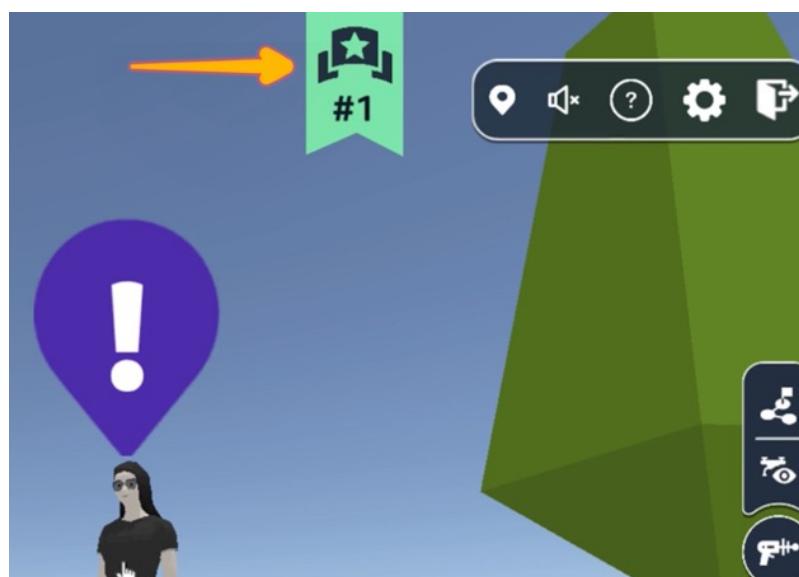
22. You can log out of Cloud Quest and Skill Builder and come back to continue anytime, and your points will remain intact. However if you click "Leave Match", you are leaving the tournament and all points scored will reset to 0.

IMPORTANT! Do NOT click "Leave Match" unless you no longer want to participate in the tournament.



View the Tournament Indicator

23. After exiting the tournament page, you will see a leaderboard indicator on the top right of your screen. This shows your position on the leaderboard as you navigate through Cloud Quest city.





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Use the XR device to locate assignments

24. To get to your solution building assignments quickly, use the XR device at the bottom right to locate your assignments. You can score the most points by building solutions.



Alternatively, you can join a match after starting the game

25. To join a match from main area after starting the game, you must do the following:
Navigate to your XR device at the bottom right of the screen, then select tournaments from the XR device. From the Tournament page choose 'Join New Match' then enter the code.

