



LEARNATHON

2024

For College Students of ICT Academy Member Institutions - Arts, Science, Commerce,
Management, Engineering and Technology Institutions.

Powered By



Student Learning Guide

Dear Student,

Greetings from ICT Academy.

ICT Academy appreciates your interest in self-learning and keeping yourself updated in this competitive world.

ICT Academy in association with various industry partners has launched the 7th Edition of “ **Learnathon – 2024**” with the aim of helping the students to build their skills online.

We are happy to share the Program Guide to you which will take you step by step in successfully completing your online learning journey.

Kindly follow each of the steps as it will be helpful for us to track your learning and update you on the learnings.

At any point of time, if you are stuck in-between the process kindly write a mail with the screen shot of the same to Learnathon@ictacademy.in or to your Respective institution Coordinator, who will guide you to proceed further.

We wish you good luck and happy learning.

With Regards,

Team ICT Academy.

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Program Guidelines

- Kindly use the same email id that you have used to register for the Learnathon 2024.
- Kindly refer to this Student Guide to complete all the courses which you have selected.
- One student should complete a minimum of 8 courses out of the 23 courses listed to be eligible for a Learnathon Completion certificate from ICT Academy
- Based on the requests we have received; we have enabled the learning of all courses for all the registered students
- If you have not registered for any course, you can go ahead and initiate the learning with the same mail ID
- The step-by-step process shared by every partner organization has to be followed by the participant without fail to complete the course and earn certificates.
- There would be regular updates on the website, so it is important for the students to visit the Learnathon website(<https://ictacademy.in/learnathon/>) everyday
- At any point of time if you have any queries reach out to us in Learnathon@ictacademy.in with your queries.
- The Timeline for self learning is from 16th August 2024 to 30th September 2024.



Redefine Efficiency

Microsoft

COURSES

- ❖ Explore Gen AI and Copilots
- ❖ Microsoft Fabric & Data Analytics

7.3
HOURS



LEARNATHON
2024

Exclusive for the registered students of **Learnathon 2024**

Self-Learning End Date

30 !!
September 2024

Microsoft Learn provides a free, interactive way of learning by combining short step-by-step tutorials, browser-based interactive coding and scripting environments, and task-based achievements to help you advance your technical skills while earning achievements.

Every student has to complete the below course, comprising 7.3 hours of learning in order to be eligible for the certificate

Start your Microsoft skilling journey

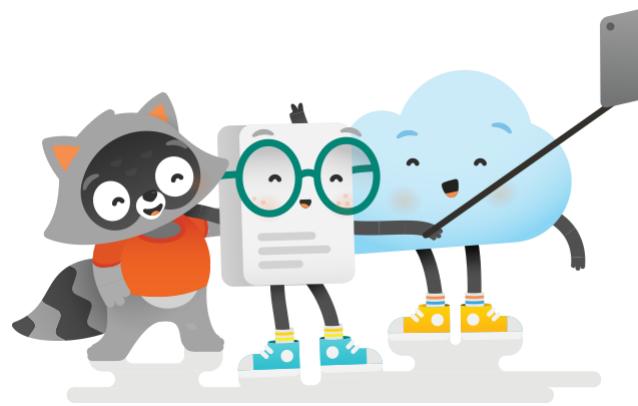
S. No.	Course	Duration
1	Explore Gen AI and Copilots	2.7 hrs
2	Microsoft Fabric & Data Analytics	4.6 hrs

Step One



Complete Learnathon challenge to win badges & trophies

Step Two



Showcase your skills by sharing the earned badges on LinkedIn

Step Three



Move ahead in your journey by earning applied skills credentials

<https://aka.ms/learnathonaapliedskills>

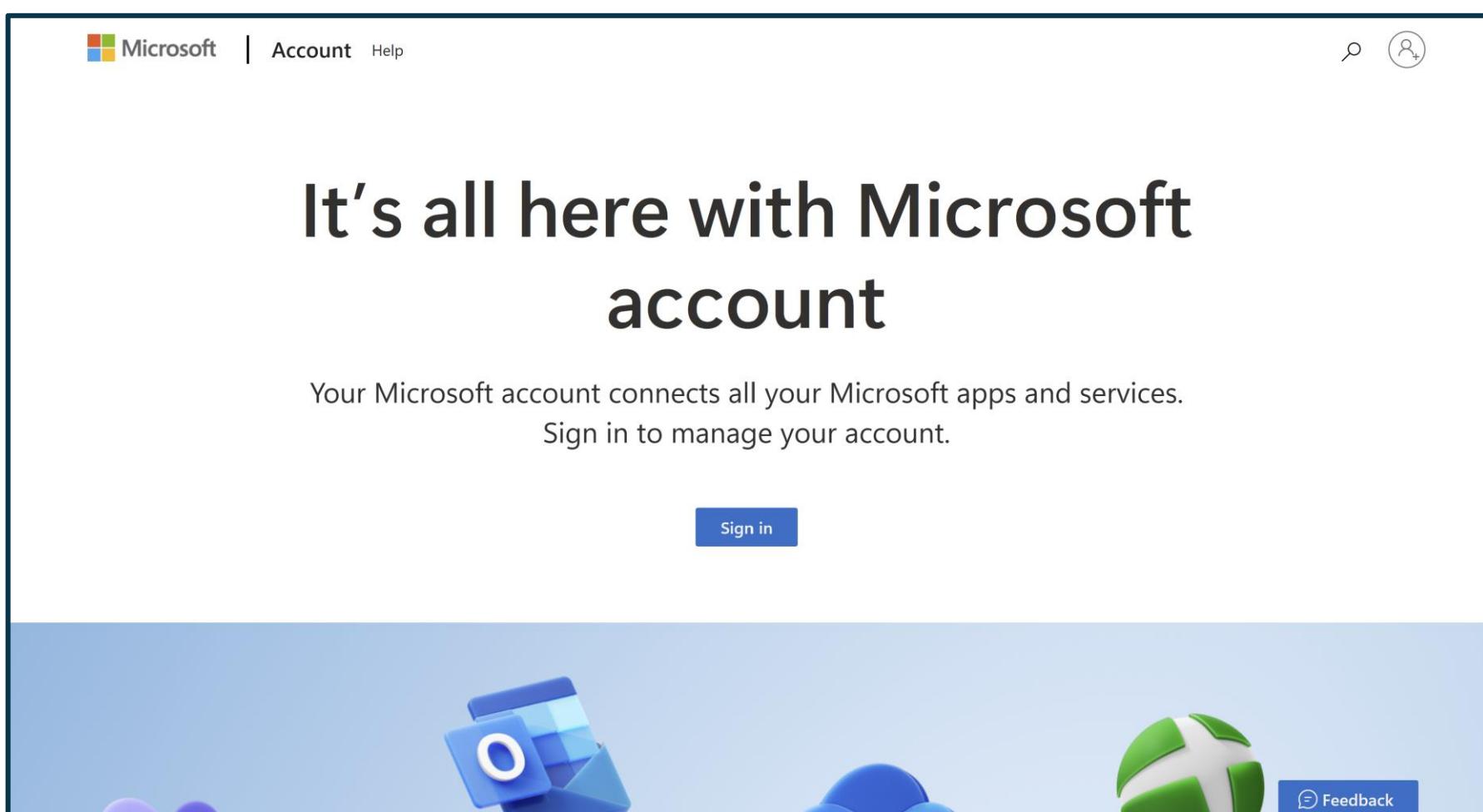
* Career benefits are unlocked on clearing the FRT Internship.

Total Learning Duration: 7.3 hours

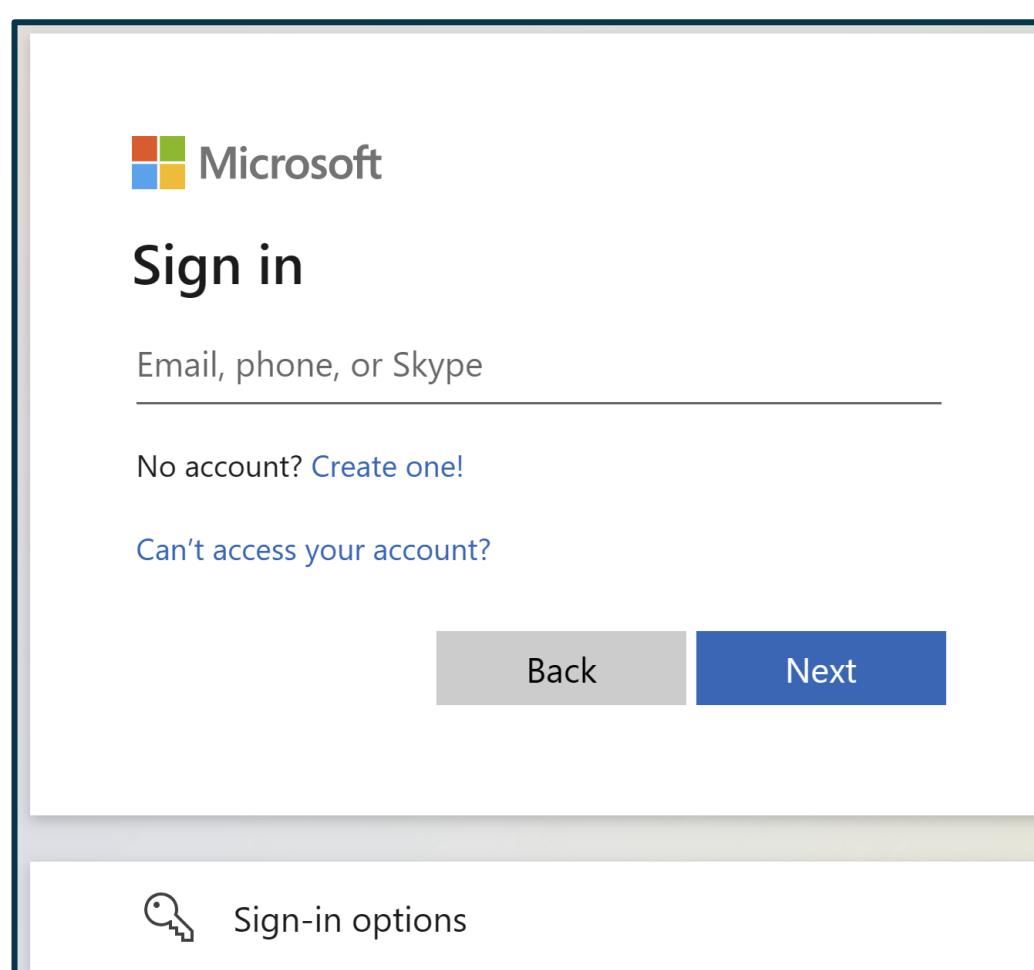
Instructions to initiate learning on Microsoft

Step 1: If you don't have a Microsoft account, Start by creating an account. Click <https://account.microsoft.com/>.

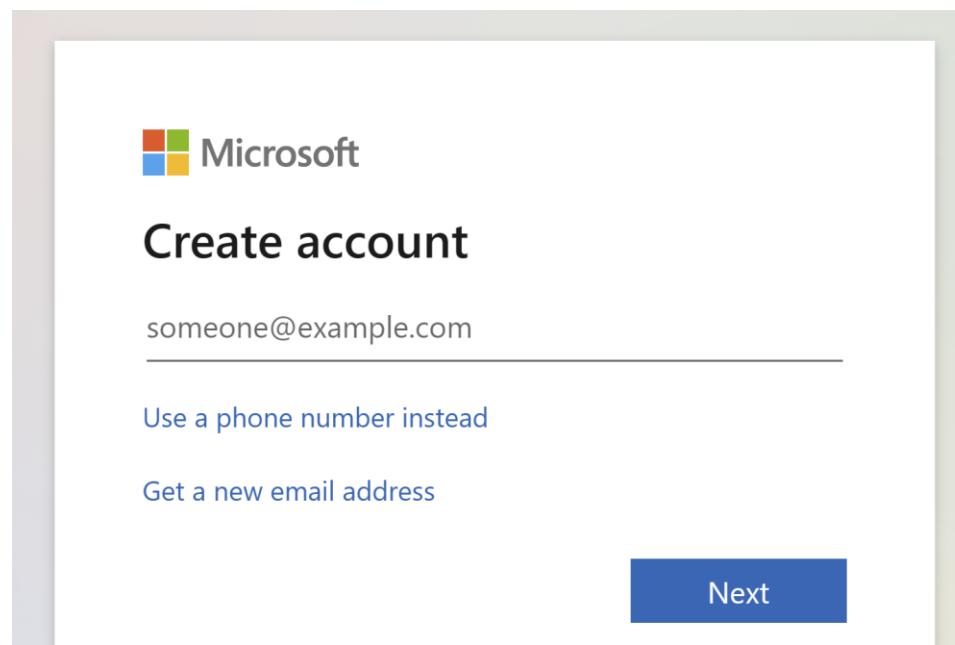
Step 2: Click on Create One to start with the process of creating a new account.



Step 3: Click **Create One** and create your own account

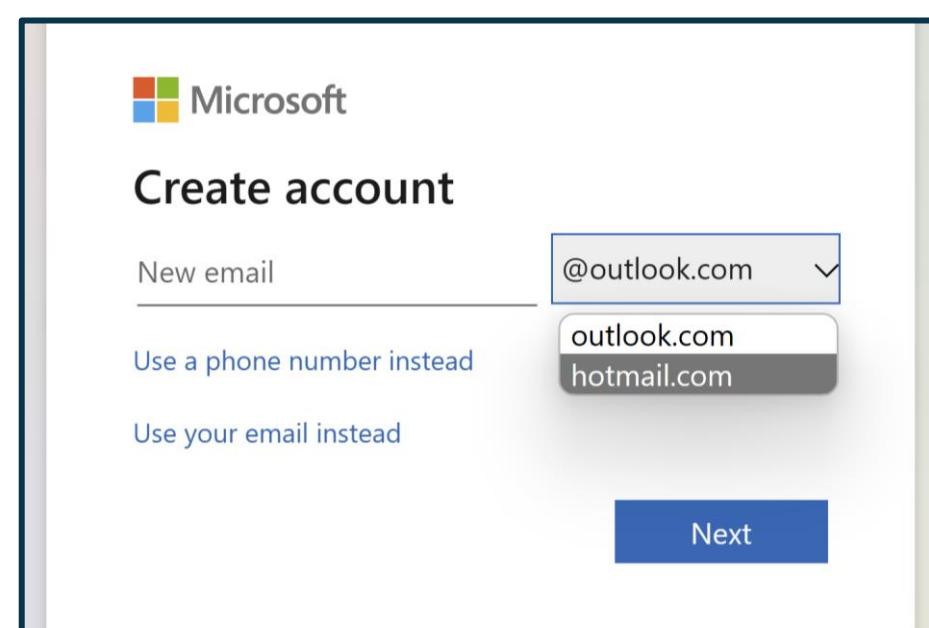
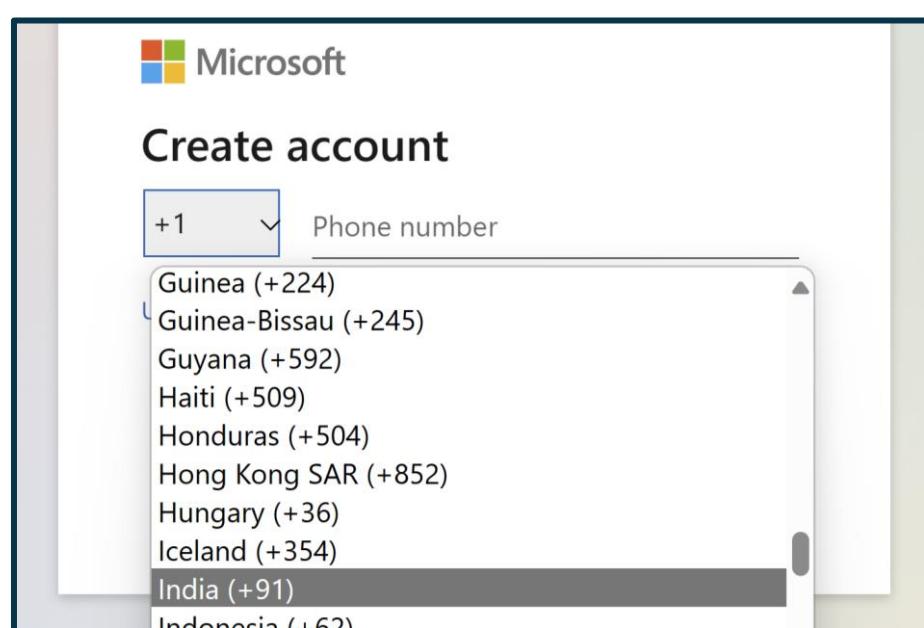


Step 4: Type a new name for your email id and click **Next**.



Step 5: You can create an account through multiple ways

- You can use your phone number to create the account. Click on “ **Use a phone number instead** ”.
- Select country code and add your phone number
- Click on “ **Get a new email address** ” to create an email id
- Enter the **New email** and **select domain** from dropdown outlook.com or hotmail.com
- Click on **Next**



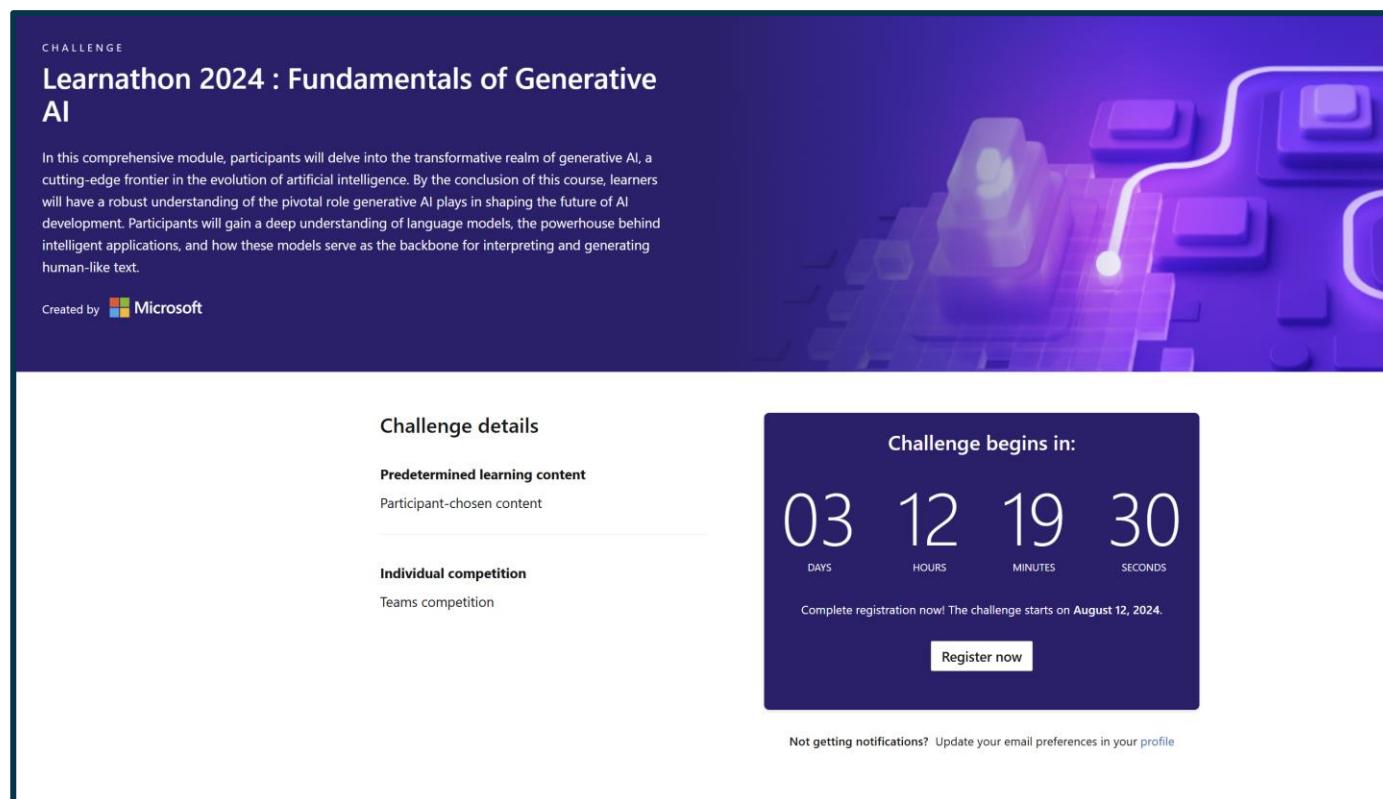
Instructions to start your challenge

As part of Learnathon 2024, we have two exciting challenges for you. Click on the respective challenge URL to join and start your learning journey.

S. No.	Microsoft Course	Duration	Challenge URL
1.	Explore Gen AI and Copilots	2.7 Hrs	https://aka.ms/GenAlalandCopilots
2.	Microsoft Fabric & Data Analytics	4.6 Hrs	https://aka.ms/MSFabric-DA

Note : You can choose to participate in one or both challenges. Completing each challenge will earn you a completion certificate and an online badge

Step 1: You will be redirected to challenge landing page, you'll see the **challenge name, description, start time, and start date**. Click on “**Register Now**” to join the challenge. You can begin learning after the challenge start date.

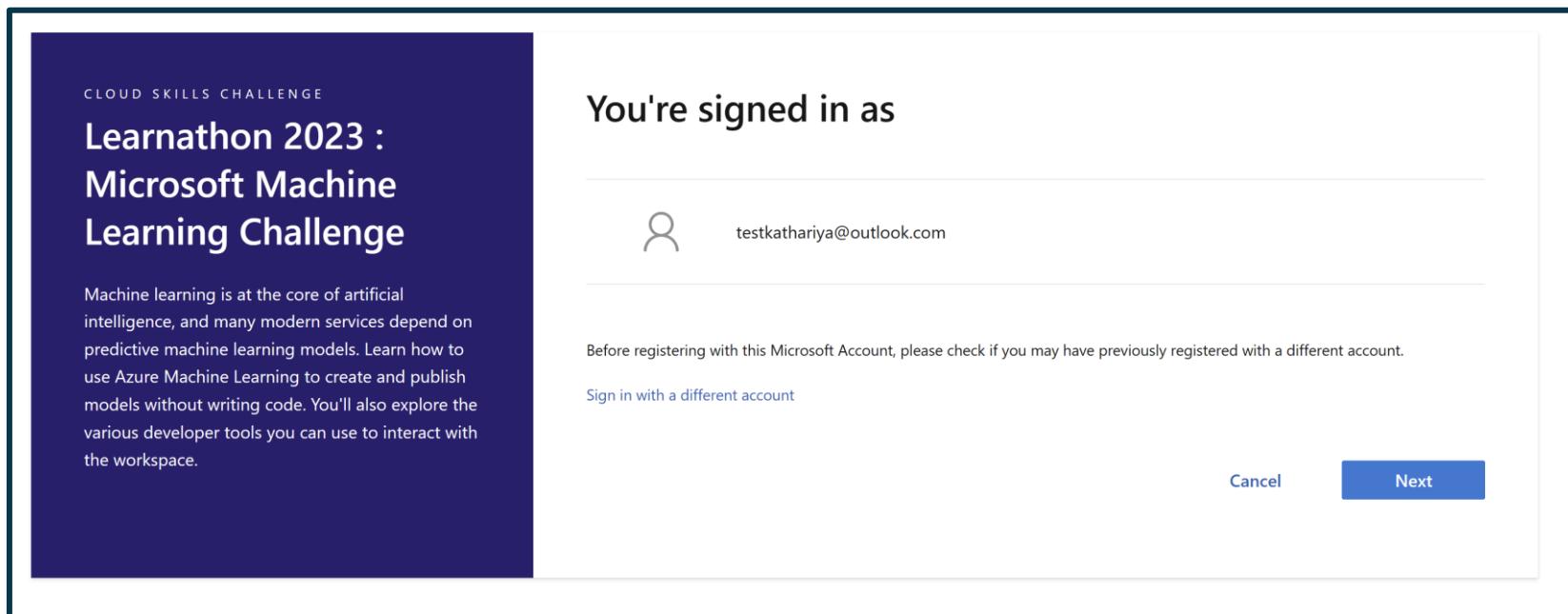


Step 2: Enter your email ID to sign in. Preferably, use your existing school email or personal account to join and complete your challenge. Then, click on “**Next**”.

Step 3: Enter your password and Click on **Sign in**

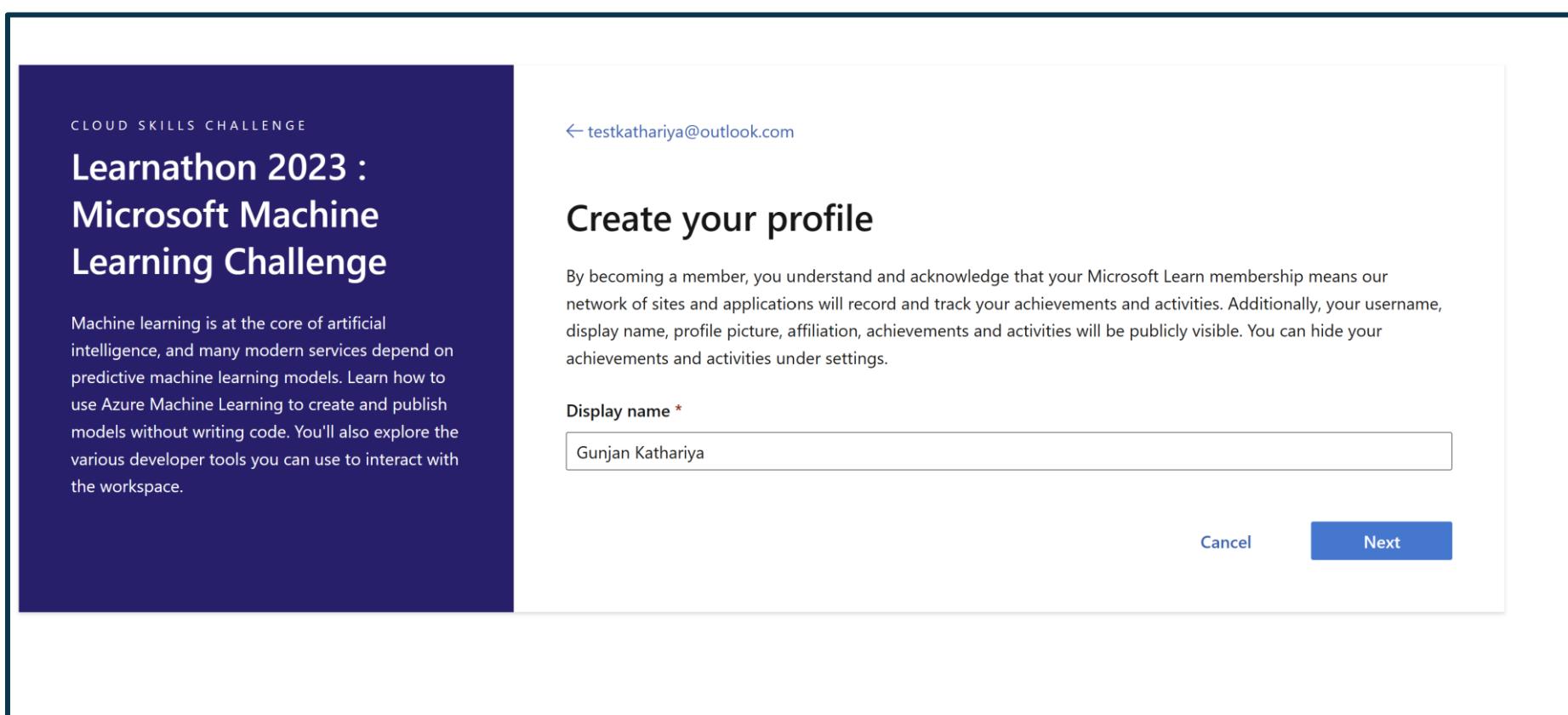
Step 4: A confirmation page will display your currently logged-in email ID. If you wish to continue with this email ID, click on “**Next**”.

Alternatively, you can click on “**Sign in with a different account**” and choose a different email ID.



Step 5: Create your profile page is displayed. You will be prompted to enter the **Display name**. Enter the display name in the format as shared with you by admin/challenge owner. Click on **Next**

Your progress will be tracked against the display name you provided. If you have any questions about the display name format, please contact your admin.



Step 6 : Enter your contact details

- Enter the **contact email for notifications** to receive auto alerts on the deadline, important dates, and completions etc.
- Click on the **Country/Region** dropdown to select Country
- Click on **Next**

CLOUD SKILLS CHALLENGE

Learnathon 2023 :
Microsoft Machine Learning Challenge

Machine learning is at the core of artificial intelligence, and many modern services depend on predictive machine learning models. Learn how to use Azure Machine Learning to create and publish models without writing code. You'll also explore the various developer tools you can use to interact with the workspace.

← testkathariya@outlook.com

Stay in the know

Add your email to be eligible to participate in this challenge. You'll also receive information on updated content, personal recommendations and relevant notifications.

Contact email for notifications *

Country/Region *

I will receive information, tips, and offers about Microsoft Learn and other Microsoft products and services. [Privacy Statement](#).

If you would like to only receive emails related to the Cloud Skills Challenge please go to your [email preferences](#) in your [Learn Profile](#) and unsubscribe after completing your challenge registration.

Next

If you are not already registered on MS Learn- there will be some additional steps to be completed

- Enter your interest areas. You can click on the checkboxes to select “Student” as your role and also other things from your interest area and click **Next**.

You can alternatively click on **I'm not sure yet** to move to the next step.

CLOUD SKILLS CHALLENGE

Learnathon 2023 :
Microsoft Machine Learning Challenge

Machine learning is at the core of artificial intelligence, and many modern services depend on predictive machine learning models. Learn how to use Azure Machine Learning to create and publish models without writing code. You'll also explore the various developer tools you can use to interact with the workspace.

Select roles you're interested in

<input type="checkbox"/> Administrator	<input type="checkbox"/> AI Edge Engineer	<input type="checkbox"/> AI Engineer
<input type="checkbox"/> App Maker	<input type="checkbox"/> Auditor	<input type="checkbox"/> Business Analyst
<input type="checkbox"/> Business Owner	<input type="checkbox"/> Business User	<input type="checkbox"/> Data Analyst
<input type="checkbox"/> Data Engineer	<input type="checkbox"/> Data Scientist	<input type="checkbox"/> Database Administrator
<input type="checkbox"/> Developer	<input type="checkbox"/> DevOps Engineer	<input type="checkbox"/> Functional Consultant
<input type="checkbox"/> Higher Education Educator	<input type="checkbox"/> Identity And Access Administrator	<input type="checkbox"/> Information Protection Administrator
<input type="checkbox"/> K-12 Educator	<input type="checkbox"/> Network Engineer	<input type="checkbox"/> Parent/Guardian
<input type="checkbox"/> Privacy Manager	<input type="checkbox"/> Risk Practitioner	<input type="checkbox"/> School Leader
<input type="checkbox"/> Security Engineer	<input type="checkbox"/> Security Operations Analyst	<input type="checkbox"/> Service Adoption Specialist
<input type="checkbox"/> Solution Architect	<input type="checkbox"/> Startup Founder	<input type="checkbox"/> Student
<input type="checkbox"/> Support Engineer	<input type="checkbox"/> Technology Manager	

I'm not sure yet **Next**

- Select your current level of expertise. You can select from **Beginner, Intermediate and Advanced** and click on **Next**

CLOUD SKILLS CHALLENGE

Learnathon 2023 : Microsoft Machine Learning Challenge

Machine learning is at the core of artificial intelligence, and many modern services depend on predictive machine learning models. Learn how to use Azure Machine Learning to create and publish models without writing code. You'll also explore the various developer tools you can use to interact with the workspace.

Select roles you're interested in

<input type="checkbox"/> Administrator	<input type="checkbox"/> AI Edge Engineer	<input type="checkbox"/> AI Engineer
<input type="checkbox"/> App Maker	<input type="checkbox"/> Auditor	<input type="checkbox"/> Business Analyst
<input type="checkbox"/> Business Owner	<input type="checkbox"/> Business User	<input type="checkbox"/> Data Analyst
<input type="checkbox"/> Data Engineer	<input type="checkbox"/> Data Scientist	<input type="checkbox"/> Database Administrator
<input type="checkbox"/> Developer	<input type="checkbox"/> DevOps Engineer	<input type="checkbox"/> Functional Consultant
<input type="checkbox"/> Higher Education Educator	<input type="checkbox"/> Identity And Access Administrator	<input type="checkbox"/> Information Protection Administrator
<input type="checkbox"/> K-12 Educator	<input type="checkbox"/> Network Engineer	<input type="checkbox"/> Parent/Guardian
<input type="checkbox"/> Privacy Manager	<input type="checkbox"/> Risk Practitioner	<input type="checkbox"/> School Leader
<input type="checkbox"/> Security Engineer	<input type="checkbox"/> Security Operations Analyst	<input type="checkbox"/> Service Adoption Specialist
<input type="checkbox"/> Solution Architect	<input type="checkbox"/> Startup Founder	<input type="checkbox"/> Student
<input type="checkbox"/> Support Engineer	<input type="checkbox"/> Technology Manager	

[I'm not sure yet](#) Next

Step 7: Select the products that you are interested in. Select Azure and other products of your interest area
Click Next.

You can alternatively click on **I'm not sure yet** to move to next step.

CLOUD SKILLS CHALLENGE

Learnathon 2023 : Microsoft Machine Learning Challenge

Machine learning is at the core of artificial intelligence, and many modern services depend on predictive machine learning models. Learn how to use Azure Machine Learning to create and publish models without writing code. You'll also explore the various developer tools you can use to interact with the workspace.

[← Previous](#)

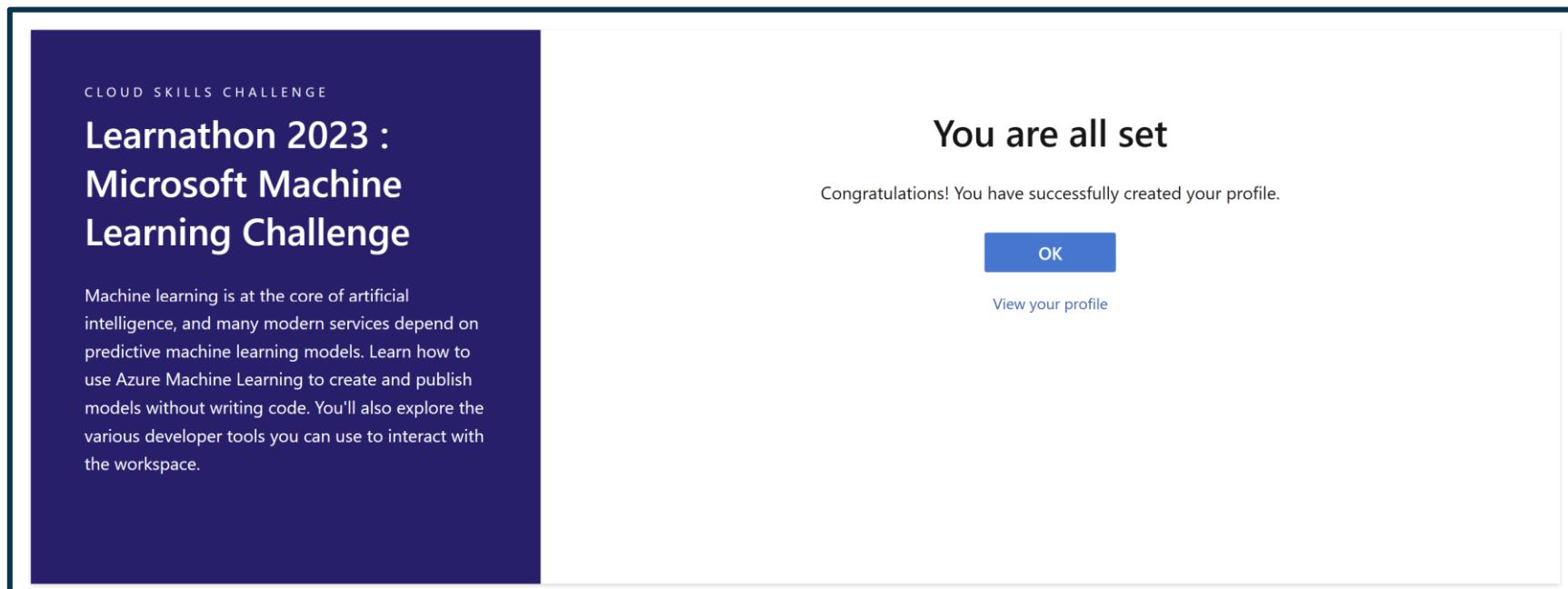
Select products you're interested in

<input type="checkbox"/> .NET	<input type="checkbox"/> Azure	<input type="checkbox"/> Bing
<input type="checkbox"/> Consumer	<input type="checkbox"/> Dynamics 365	<input type="checkbox"/> Flip
<input type="checkbox"/> GitHub	<input type="checkbox"/> HoloLens	<input type="checkbox"/> Industry Solutions
<input type="checkbox"/> Internet Explorer	<input type="checkbox"/> Intune	<input type="checkbox"/> Microsoft 365
<input type="checkbox"/> Microsoft Authentication Library	<input type="checkbox"/> Microsoft Defender	<input type="checkbox"/> Microsoft Edge
<input type="checkbox"/> Microsoft Education Center	<input type="checkbox"/> Microsoft Endpoint Manager	<input type="checkbox"/> Microsoft Entra
<input type="checkbox"/> Microsoft Fabric	<input type="checkbox"/> Microsoft Graph	<input type="checkbox"/> Microsoft MakeCode
<input type="checkbox"/> Microsoft Partner Center	<input type="checkbox"/> Microsoft Power Platform	<input type="checkbox"/> Microsoft Priva
<input type="checkbox"/> Microsoft Purview	<input type="checkbox"/> Microsoft Sales Copilot	<input type="checkbox"/> Microsoft Teams
<input type="checkbox"/> Microsoft Viva	<input type="checkbox"/> Minecraft	<input type="checkbox"/> Mixed Reality Toolkit
<input type="checkbox"/> Nuance	<input type="checkbox"/> Office	<input type="checkbox"/> Office 365
<input type="checkbox"/> Project Bonsai	<input type="checkbox"/> Quantum Development Kit	<input type="checkbox"/> SQL Server
<input type="checkbox"/> Surface	<input type="checkbox"/> Sysinternals	<input type="checkbox"/> Visual Studio
<input type="checkbox"/> Visual Studio App Center	<input type="checkbox"/> Visual Studio Code	<input type="checkbox"/> Windows
<input type="checkbox"/> Xbox		

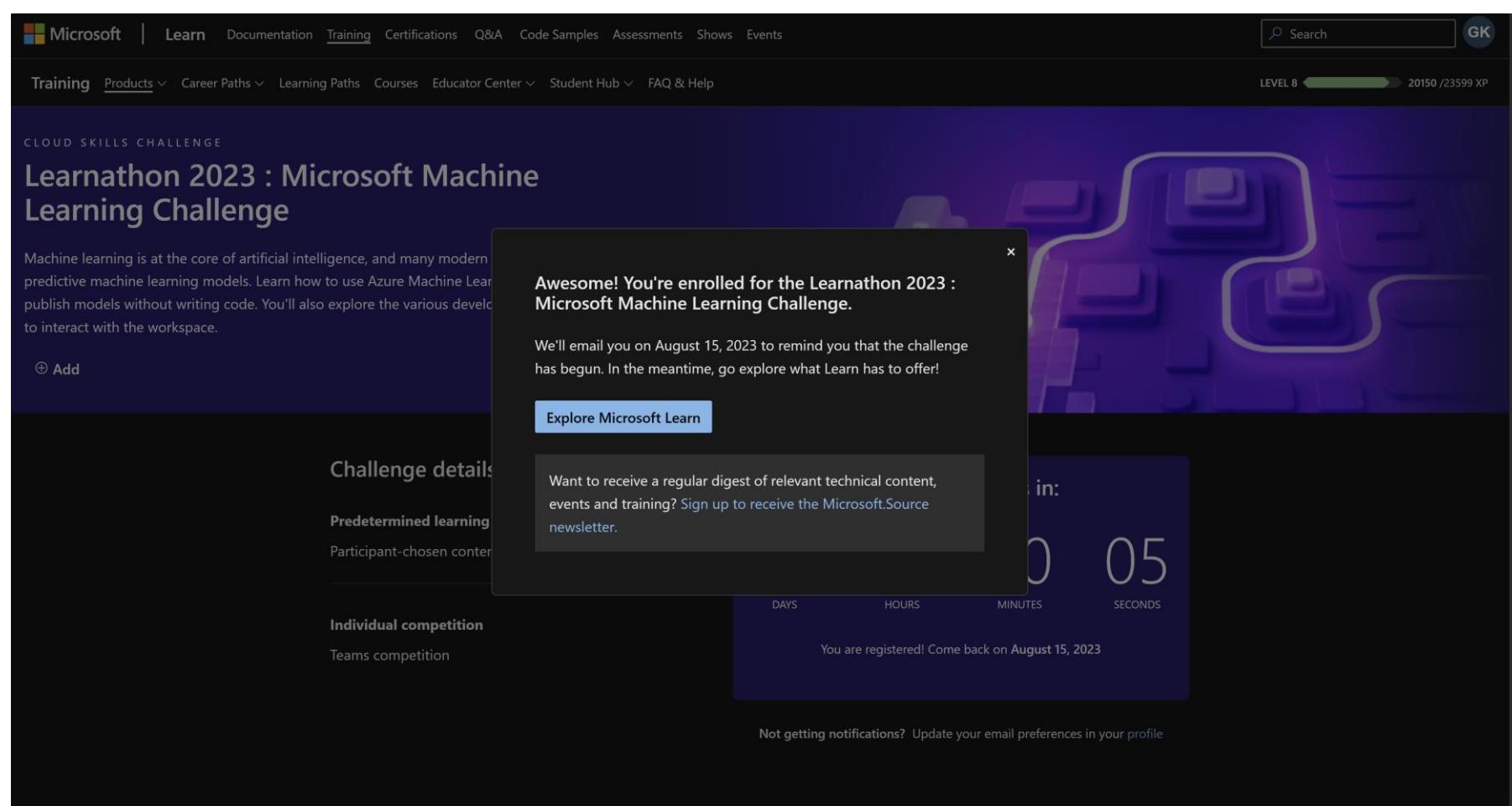
[I'm not sure yet](#) Next



Step 8: Your profile is all set. Click on **Ok** to start

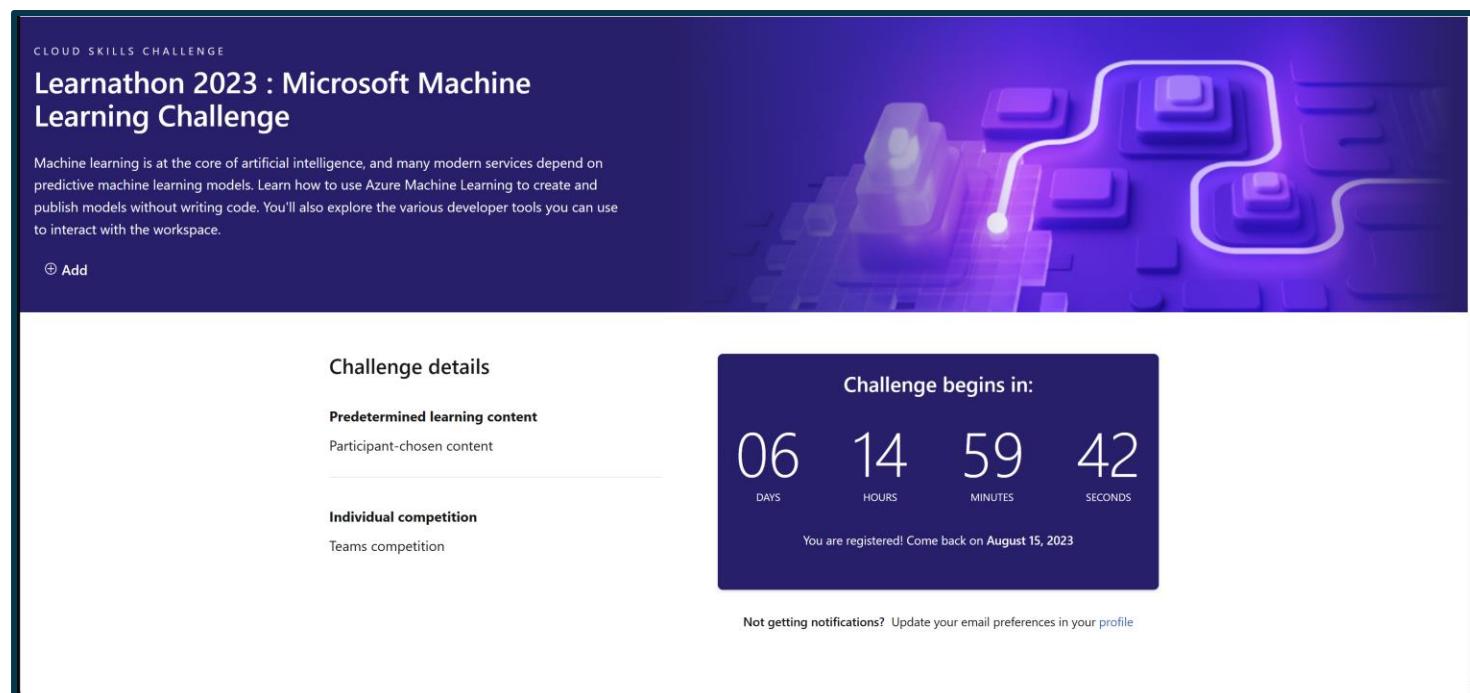


Step 9: You are now enrolled in the challenge. Close the popup





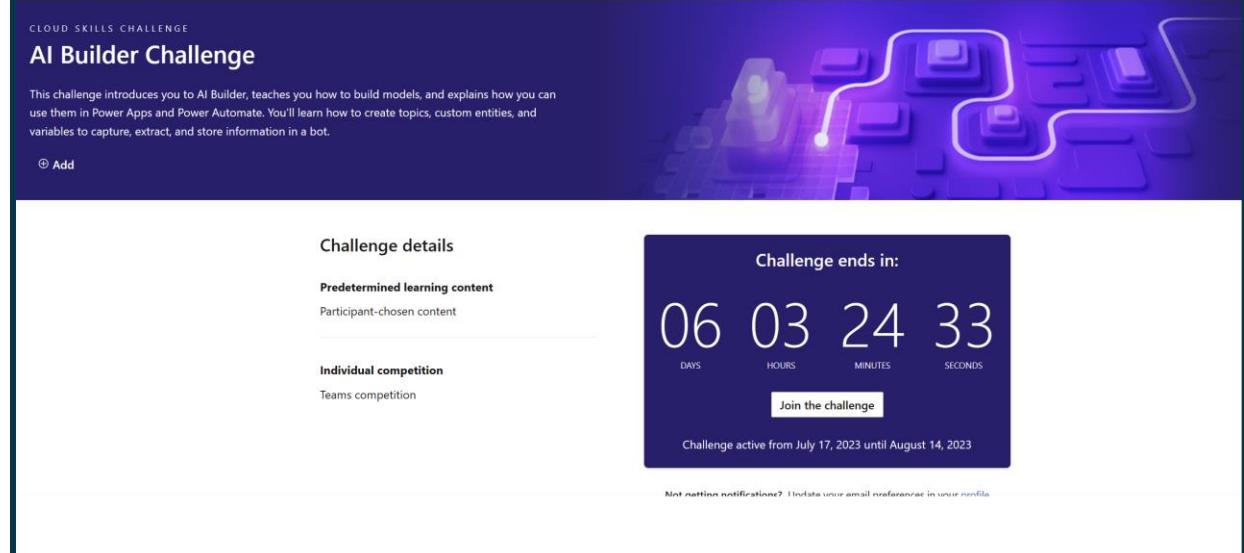
Step 10: Before a challenge is active (before the start date), you will see a countdown to the exact start time.



Step 11: Once your challenge starts, click on **Join the Challenge** button.

On the challenge page you will see below .

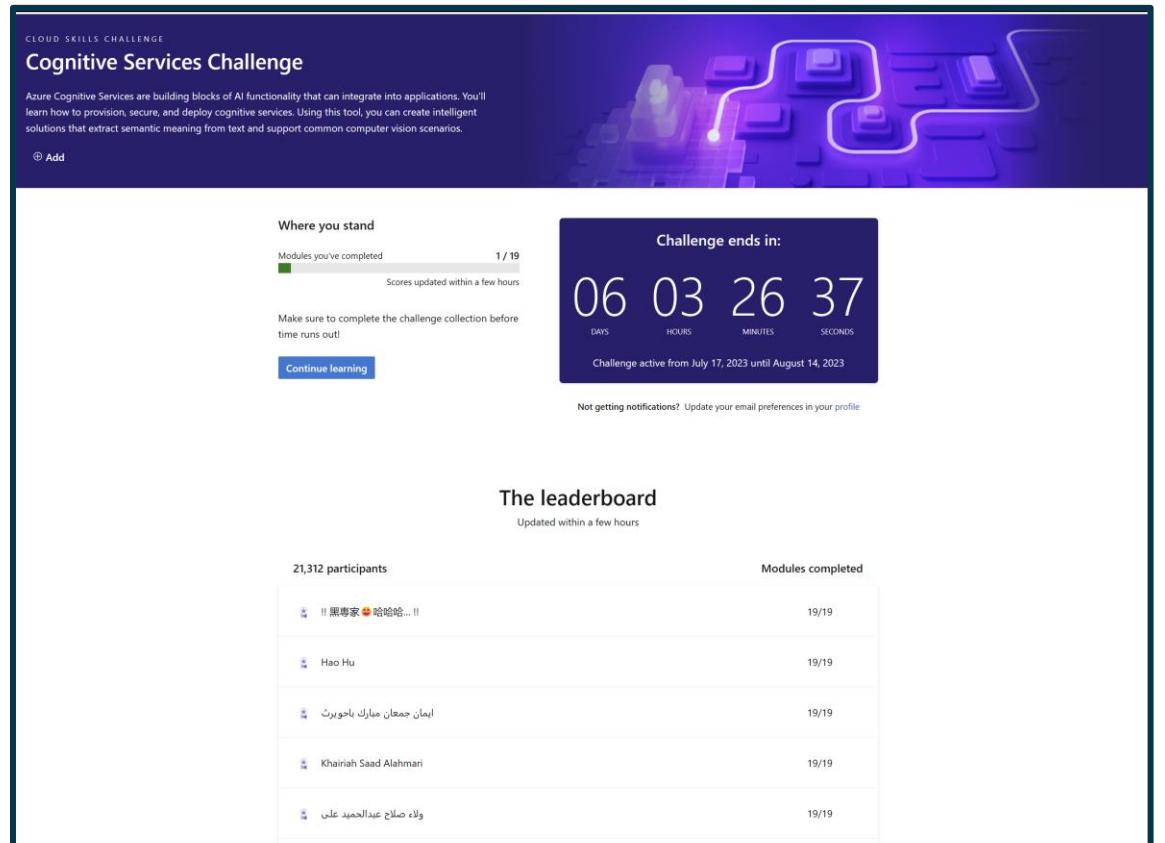
- **Leaderboard**
- **Frequently asked questions**



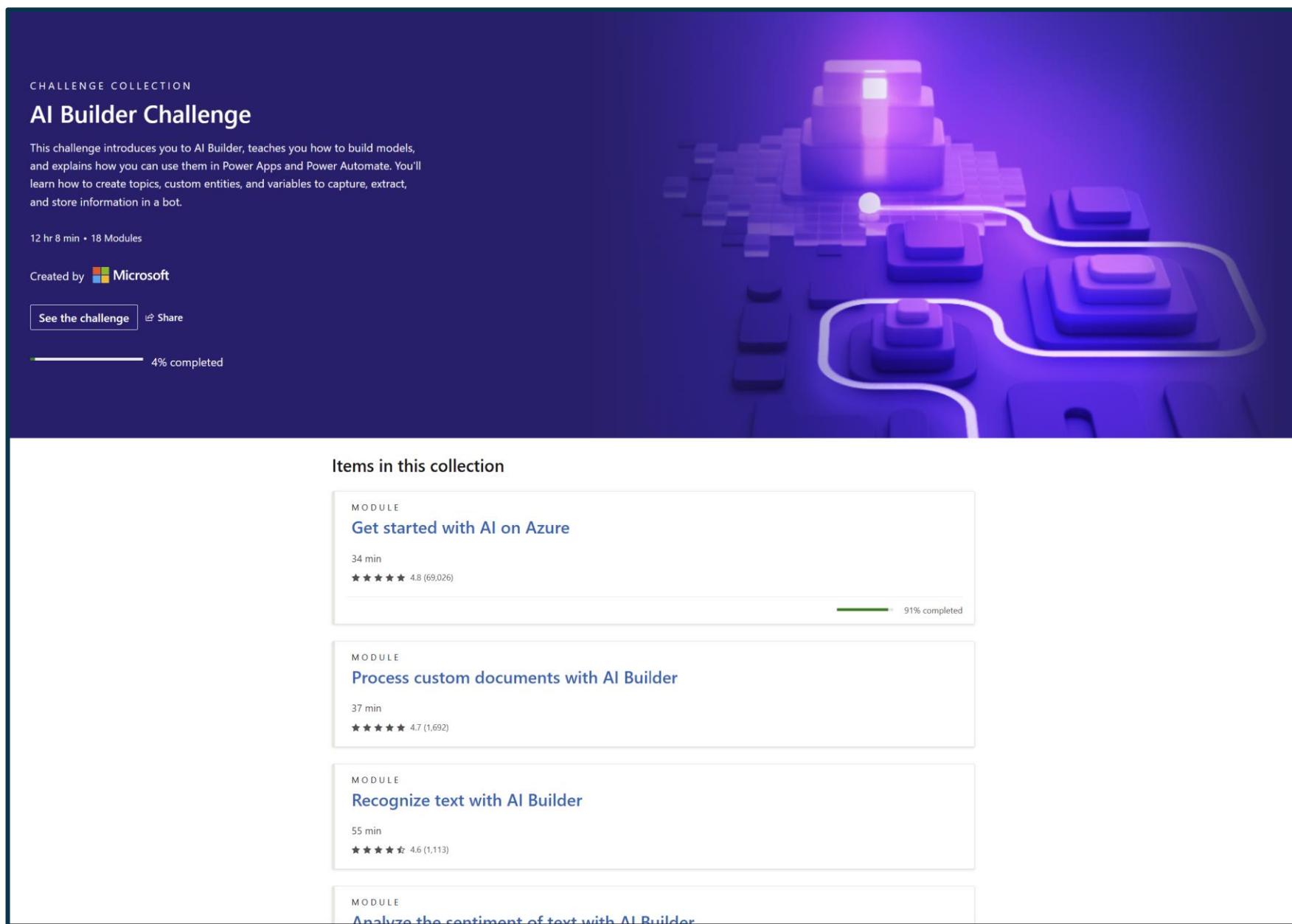
Step 12: Once you join the challenge. Click on **“Continue learning” to start your learning.**

You will be additionally can view

- Your learning progress against the required module
- Time remaining for completing the challenge
- Leaderboard.



Step 13: You will be able to view the list of all modules to be completed. You will be able to view the completion at the challenge level and at the module level too.



Note: Once completing the course you will receive badges, Upload the badges in the Student dashboard. Once it gets approved, you will be able to download the certificate in the dashboard.

SAMPLE CERTIFICATE



This acknowledges that

[Add Your Name Here]

Has successfully completed the
Explore Gen AI and Copilots

October 2024

Microsoft

#MicrosoftLearn



This acknowledges that

[Add Your Name Here]

Has successfully completed the
Microsoft Fabric & Data Analytics

October 2024

Microsoft

#MicrosoftLearn



Transform data into actionable insights

COURSES

- Process Mining Fundamentals

11
HOURS



LEARNATHON
2024

Exclusive for the registered students of Learnathon 2024

Self-Learning End Date

30 !!
September 2024

www.ictacademy.in/learnathon

Celonis

Process excellence is the heart of every successful business. With Process mining, businesses can gain objective, fact-based insights, derived from actual data, that help them visualize, audit and analyze business processes. Learn object the power of process mining with a hands-on exercise where you learn about the basics, and how to pitch process mining with a simple business case with helping a pizzeria.

Every student has to complete the below course, comprising around 11 hours of learning in order to be eligible for the Badge

S. No.	Course	Duration
1	Introduction to Process Mining	01 hours
2	Process Mining Fundamentals	7 hours 30 minutes
3	Pizzeria Mamma Mia Case	2 hours 30 minutes

Total Learning Duration: 11 hours

Instructions to initiate learning on Celonis Academy

Step 1: Sign up with this form: <https://academy-login.celonis.com/s/login/SelfRegister>

Fill in your information as guided below and click on Sign Up. Choose Academic and sign up with your academic email address (e.g., sample.name@iim.ac.in). If your institution does not provide an academic domain, use your email ID.

The screenshot shows the 'Self Register' sign-up form for Celonis Academy. At the top, there's a logo of a graduation cap on a green square next to the text 'celonis Academy'. Below it, a dropdown menu shows 'Academic' selected. The next field is labeled '*Email' with 'you@example.com' entered. A bolded instruction 'Please provide your Academic Email' is displayed. Below that is a consent checkbox: 'I would like to receive more information about Celonis and its services. I hereby consent to receive electronic messages and other communication from Celonis.' A note below states: 'By clicking on the button below I agree to the *Terms of Use* as well as to the processing of my personal data as described within the *Privacy Notice*. I acknowledge that Celonis may share this data with my employer and/or its affiliates.' At the bottom right is a green 'Send' button.

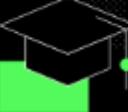
Step 2: On the institute selection page, select your institute. If your institute is not in the list, select No, I do not belong to any of the institutions listed. Click Next.

The screenshot shows the 'Institution Selection' page. At the top is the 'celonis Academy' logo. Below it, the heading 'Institution Selection' is centered. A sub-instruction reads: 'Please review the institutions listed below and indicate whether you belong to any of them.' A list of institutions follows, each preceded by a radio button:

- TechLabs e.V. Germany, Germany
- Technical University of Munich, Germany
- TUM São Paulo Liaison Office, Brazil
- UnternehmerTUM GmbH, Germany
- No, I do not belong to any of the institutions listed.

At the bottom are 'Previous' and 'Next' buttons, with a red arrow pointing to the 'Next' button.

Step 3: Complete the registration form. Select Academic Role as Student from the drop-down menu and Country as India. Enter your institute name. Please provide the full name of your institute and avoid abbreviations.



celonis
Academy

Contact Information

Please provide your contact details below:

*First Name

Complete this field.

*Last Name

Complete this field.

*Title

*Academic Role

*Country

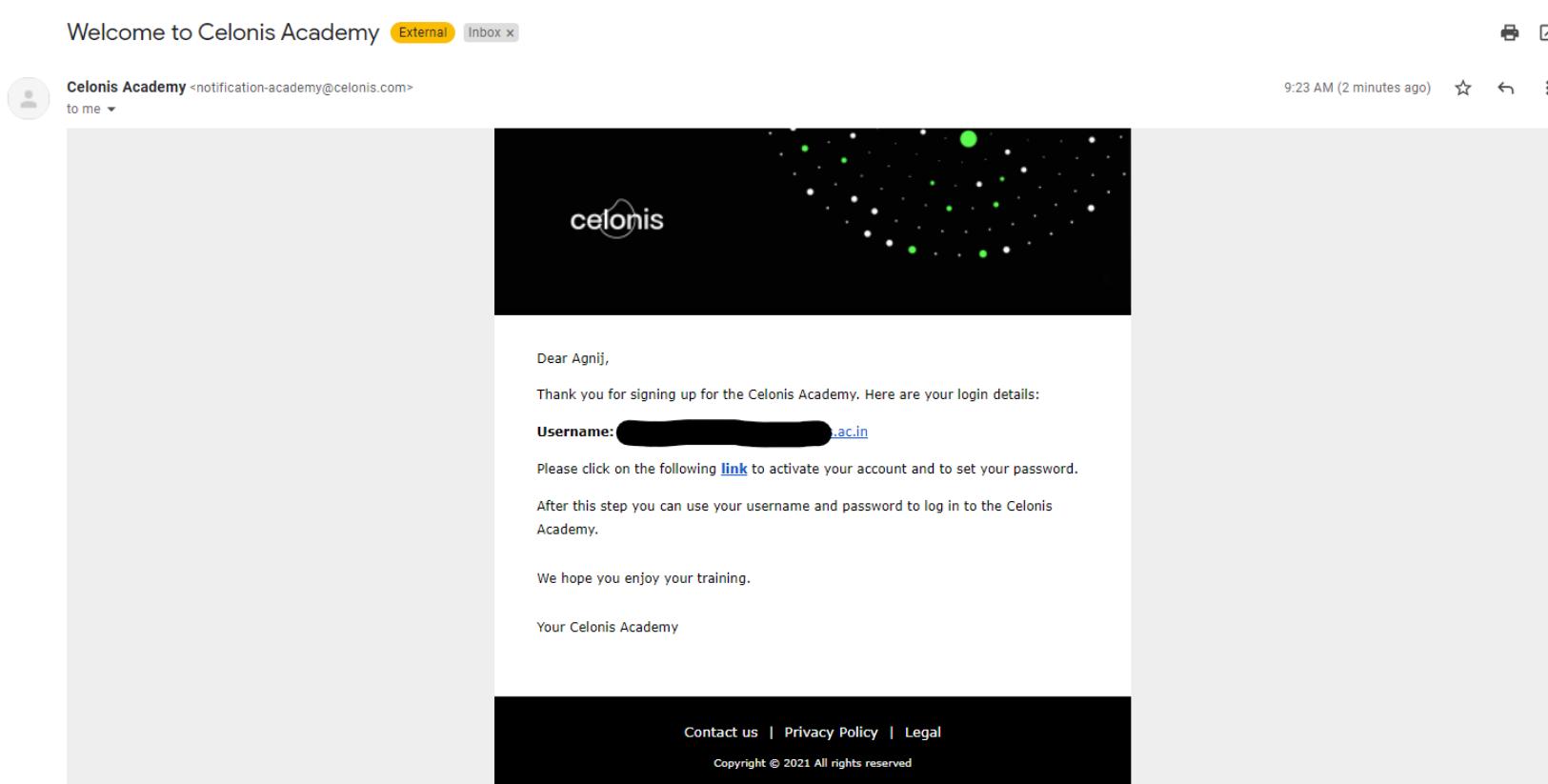
*Department

*Name of Institution

[Previous](#) [Next](#)

Step 4: After filling out the details, click Next.

Step 5: You will receive an email which will have your username and the link to activate your account.



Step 6: Set a password for your account. The password must contain 8 characters with at least 1 letter, 1 number, and 1 special character. Then click on Change Password.

The screenshot shows a 'Change Your Password' form. At the top, there's a logo for 'celonis Academy' featuring a graduation cap icon. Below the logo, the title 'Change Your Password' is displayed. A text instruction reads: 'Enter a new password for 511217030.agnij@students.iests.ac.in. Make sure to include at least:' followed by four radio buttons: '8 characters', '1 letter', '1 number', and '1 special character'. Below these fields are two input boxes labeled '* New Password' and '* Confirm New Password'. A large blue button at the bottom is labeled 'Change Password'. At the very bottom, a small note states: 'Password was last changed on 24.05.2022 09:23.'

Step 7: Login to your Celonis Academy account

Your account is ready. You can now login to your Celonis Academy account with your username and password. You can navigate from the Celonis Academy Home Page or follow the link here.

The screenshot shows the Celonis Academy login interface. At the top, a header reads 'Welcome to the new Celonis Academy Login page'. Below the header is the 'celonis Academy' logo. The main area contains two input fields: one for 'Email address' with a user icon and another for 'Password' with a lock icon. A large green 'Log in' button is positioned below the password field. At the bottom of the page, there are links for 'Forgot your password?', 'Not a member? Sign up', and 'Are you a Celonis employee? Login here'.

Step 8: Start your Learning Track

Once on your Home Page, select Student Training.

The screenshot shows the celonis Academy homepage. At the top, there's a navigation bar with links for 'Catalog', 'Role', 'More', 'Basket (0)', and 'Sign In'. Below the navigation is a search bar containing 'process mining fundamentals' with a magnifying glass icon. To the right of the search bar is a 'Sort by' dropdown. On the left, there's a sidebar with filters: 'Language' (German (1), Spanish (1)), 'Feature', 'Level', and 'Duration'. The main content area displays a single course card for 'Process Mining Fundamentals'. The card features a globe icon, the title 'Process Mining Fundamentals', 'Training Track | 10h', and a language indicator 'Deutsch, Español'. A brief description states 'Gain insight into the theoretical and applied foundations of Process Mining'. At the bottom of the card is a 'View Details' button. Below the card, a message says 'Showing 1-1 of 1 items'. At the very bottom of the page, there's a language selection bar ('ENGLISH') and links for 'Support', 'Terms of Use', and '© 2024 Celonis'.

Step 9: Search for “Introduction to Process Mining” and “Process Mining Fundamentals” in the Course Catalogue. Once you found each of the courses, click on “View Details” and “Register now”.

You can now start your learning journey for each of the courses.

Direct Links to training in Course Catalogue:

- Introduction to Process Mining: <https://academy.celonis.com/learn/course/introduction-to-process-mining/>
- Process Mining Fundamentals: <https://academy.celonis.com/learning-paths/process-mining-fundamentals-for-students>

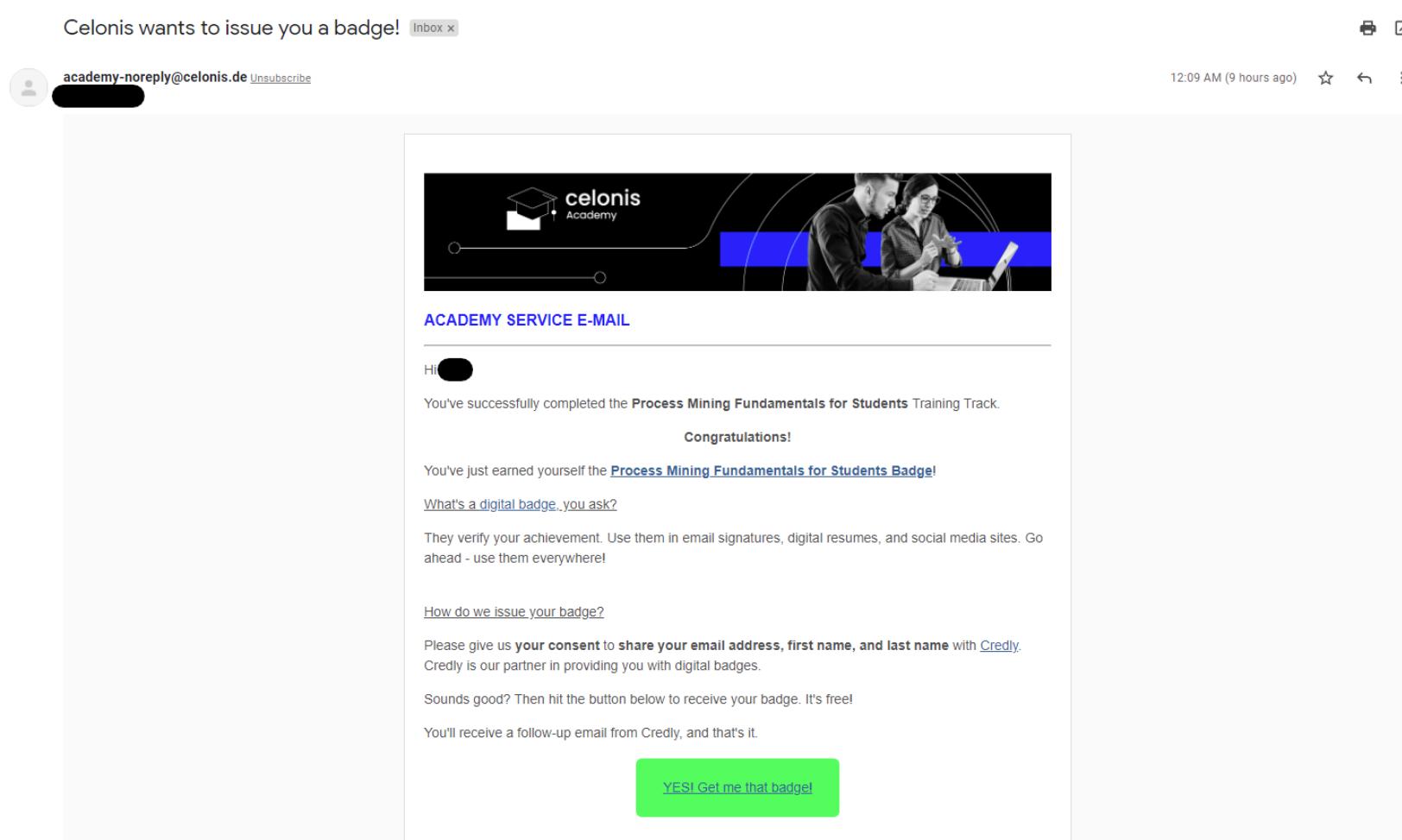
Step 10: Enroll in the course and start learning. Select Start Training Track to begin.

The screenshot shows the 'Process Mining Fundamentals' course page on the celonis Academy website. At the top, there's a navigation bar with links for 'Academy News', 'Certifications', 'Community', 'Support', 'Catalog', 'Role', 'More', 'Basket (0)', and 'Sign In'. Below the navigation is a section titled 'Process Mining Fundamentals' with a sub-section 'Gain insight into the theoretical and applied foundations of Process Mining'. To the right, there's a call-to-action button 'Enroll in this Training Track Today' and another 'Register Now' button. Further down, there's a section titled 'WHAT'S INCLUDED' with three bullet points: 'Self-paced learning. Take courses at your own speed.', 'Learn when it suits you with round-the-clock access.', and 'Get enabled fast with laser-focused, goal-based training.' At the bottom of the page, there's a note about milestones and two numbered sections: '1. Review and Interpret Analysis' and '2. Build Analyses'. The footer includes a language selection bar ('ENGLISH') and a link to a case study ('Case Study: Pizzeria Mamma Mia').

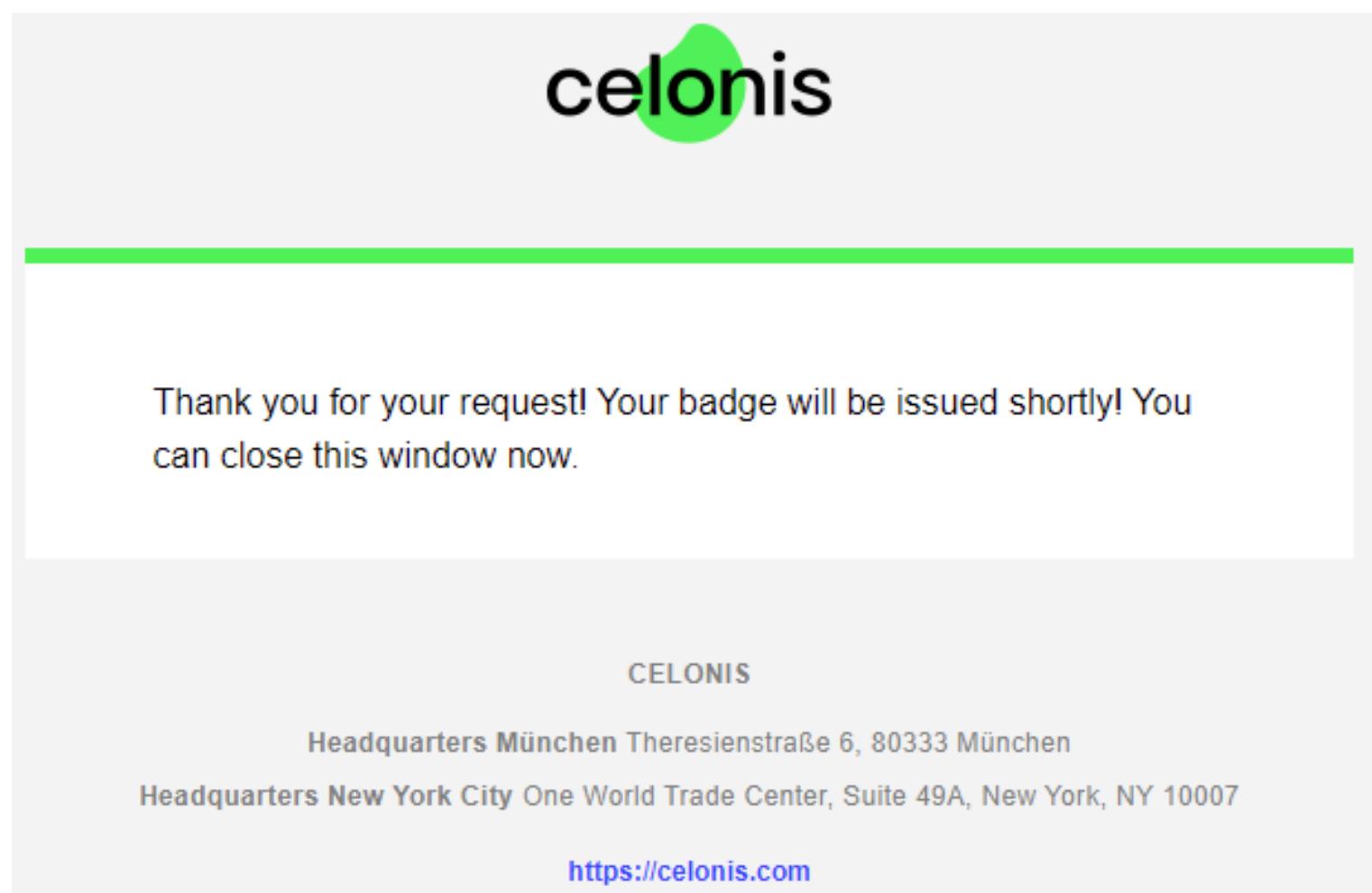
Collecting Your Badge

Congratulations! You have completed your course. It is time to collect your badges through Credly.

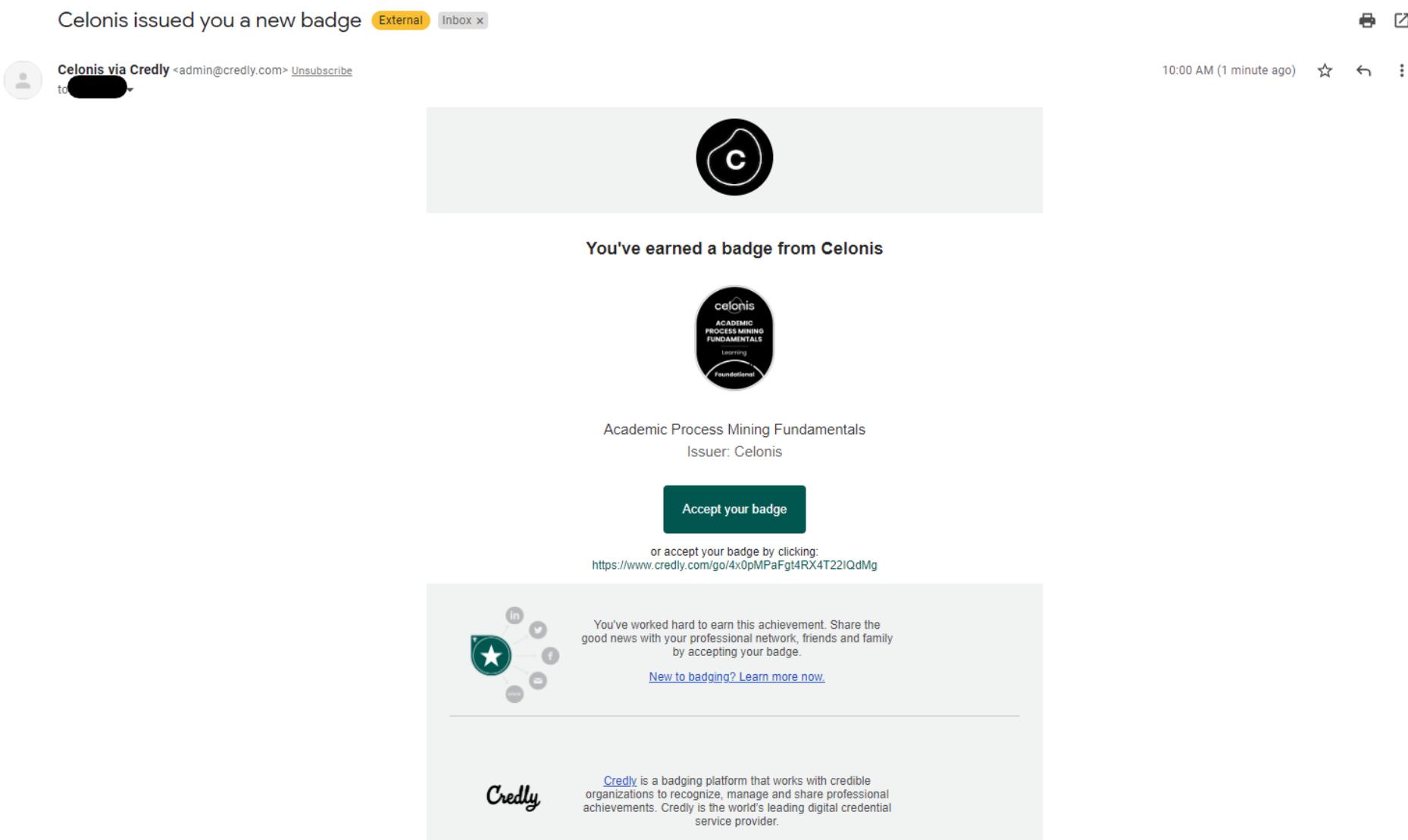
Step 1: Check your inbox. Once you have completed your course, you will receive an email which will link you to your Badge to your Credly account. Click on YES! Get me that badge!



Step 2: You will be redirected to the following page



Step 3: Close the windows and go back to your inbox. You will have received a new email. Open the email and accept your badge.



Step 4: Setup your Credly Account

Clicking on the Accept the badge will redirect you to the Credly signup page. Fill in the details and click on Create Account. If you already have an account, click on I have an account to login and skip to Step 3

Create a Credly account to accept your badge.

Credly

Make the most of your achievement from Celonis.

Credly is the world's largest network of individuals and organizations using verified achievements to unlock opportunities. Join millions of professionals in sharing your achievements online.

Academic Process Mining Fundamentals
Issued by Celonis

First Name *

Last Name *

Email [REDACTED]

Country/Territory *
Select Country/Territory

Password *

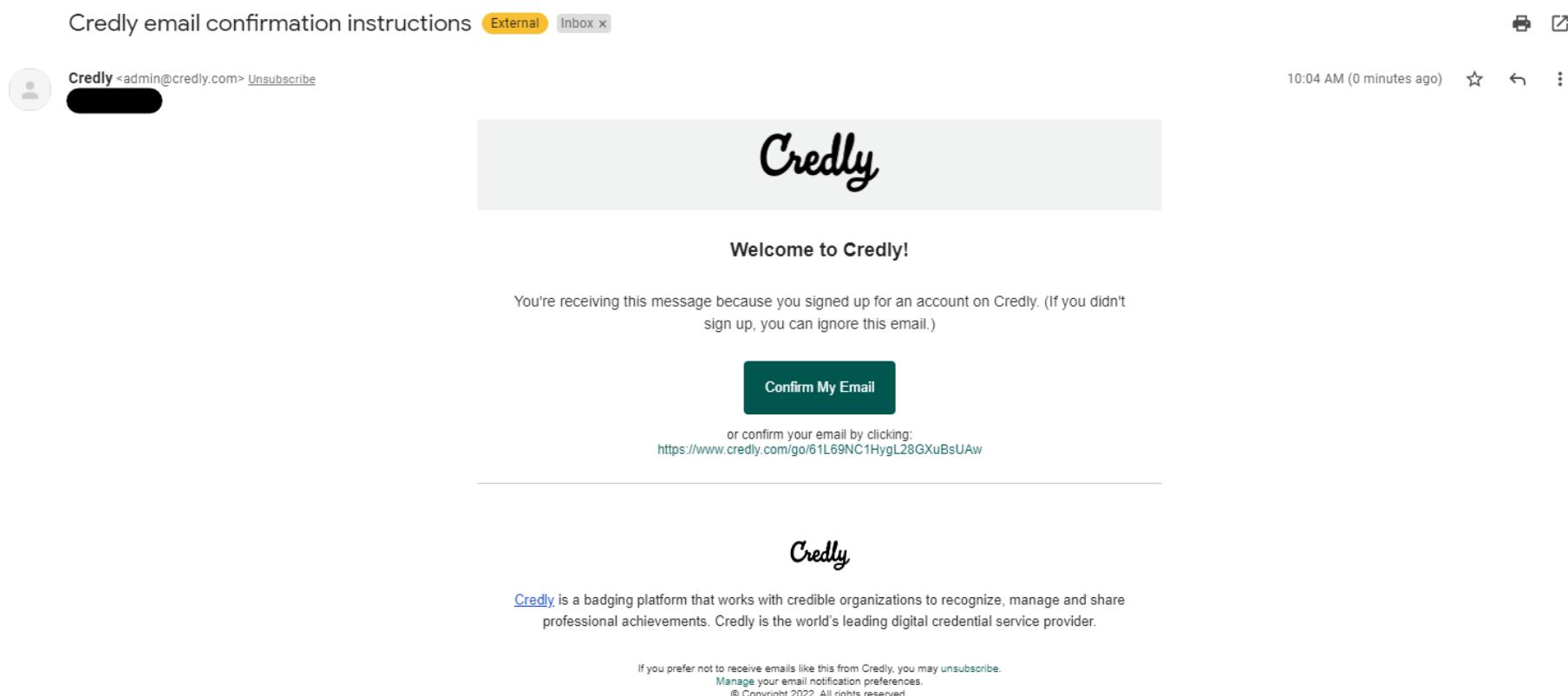
Send me occasional news and updates on professional growth opportunities.

I agree to the [Terms of Service](#) and [Privacy Policy](#).

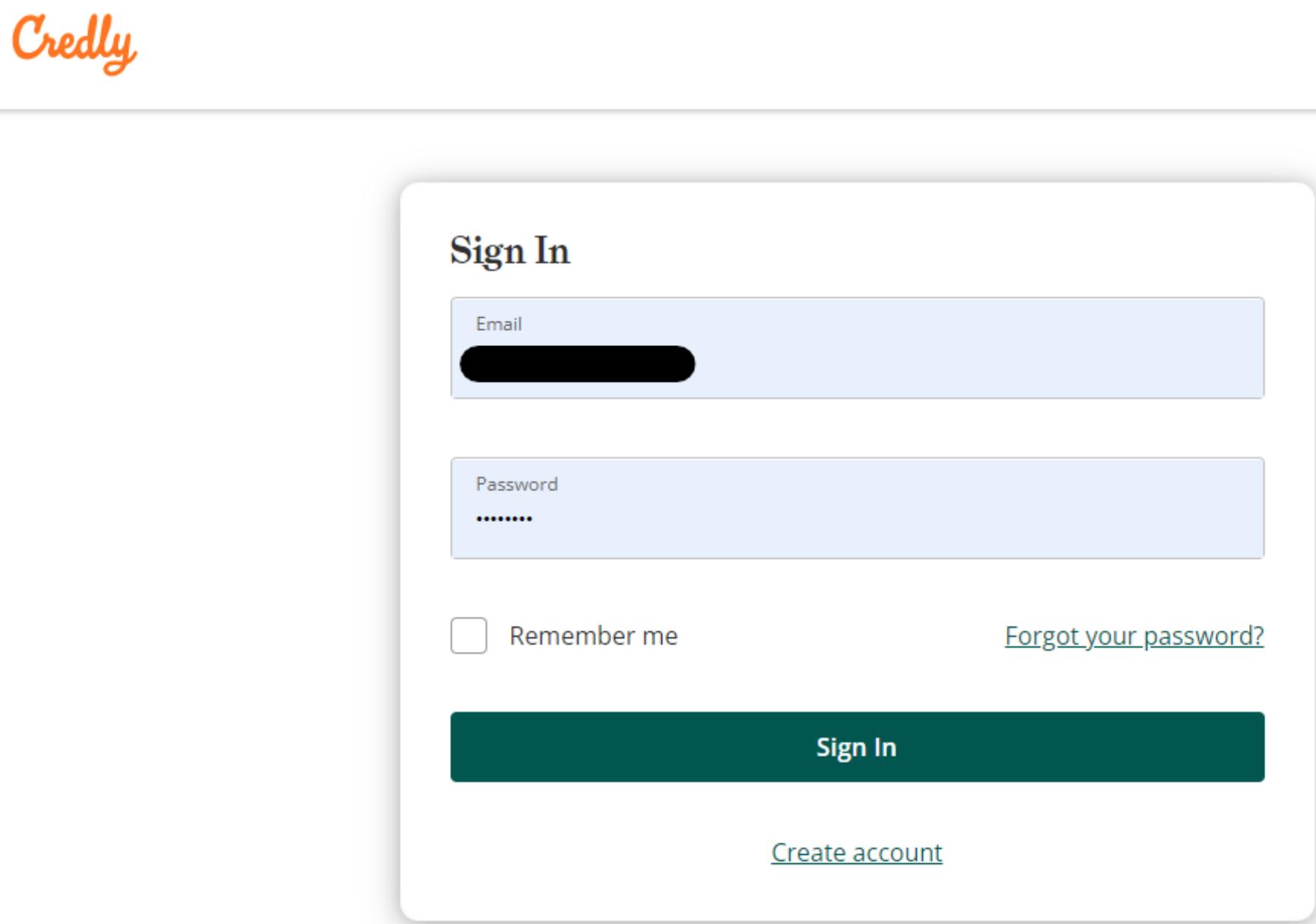
Create Account

[I have an account](#)

Step 5: You will receive another email from Credly to confirm your email. Confirm your email using the button or the link in the email.



Step 6: On clicking Confirm My Email, you will be redirected to the Credly login page. Login to your account.



Step 7: Accept your Badge in Credly

Credly

This badge was issued to [REDACTED] on May 30, 2022
Accepting a badge adds it to your profile. You can edit your privacy settings after accepting.

Accept Badge

Academic Process Mining Fundamentals

Issued by [celonis](#)

The badge earner is able to describe and apply the science of Process Mining inside of Celonis Analyses. They can use the Celonis to analyze process data and identify value opportunities.

[Learn more](#)

Learning Foundational Hours Free

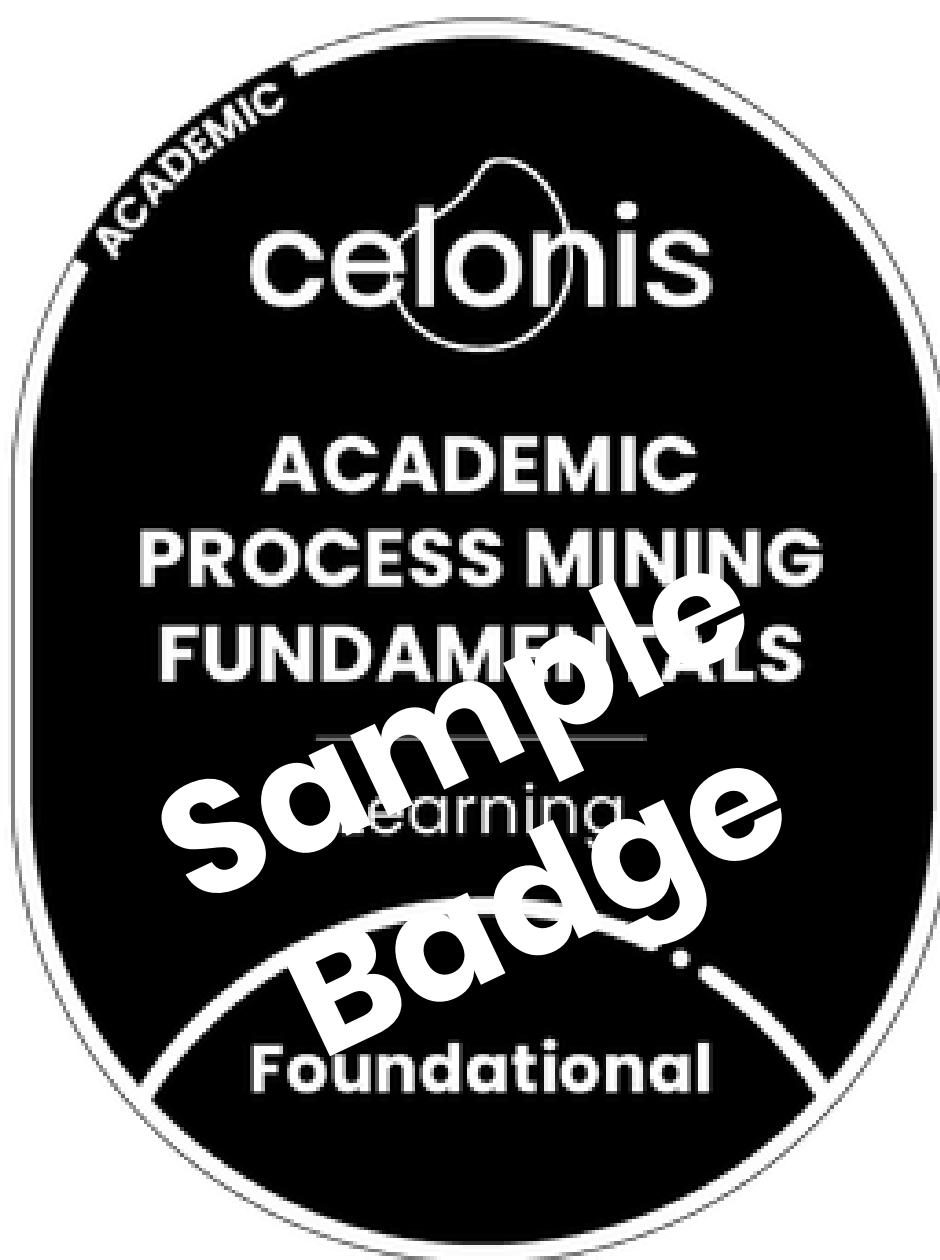
Skills

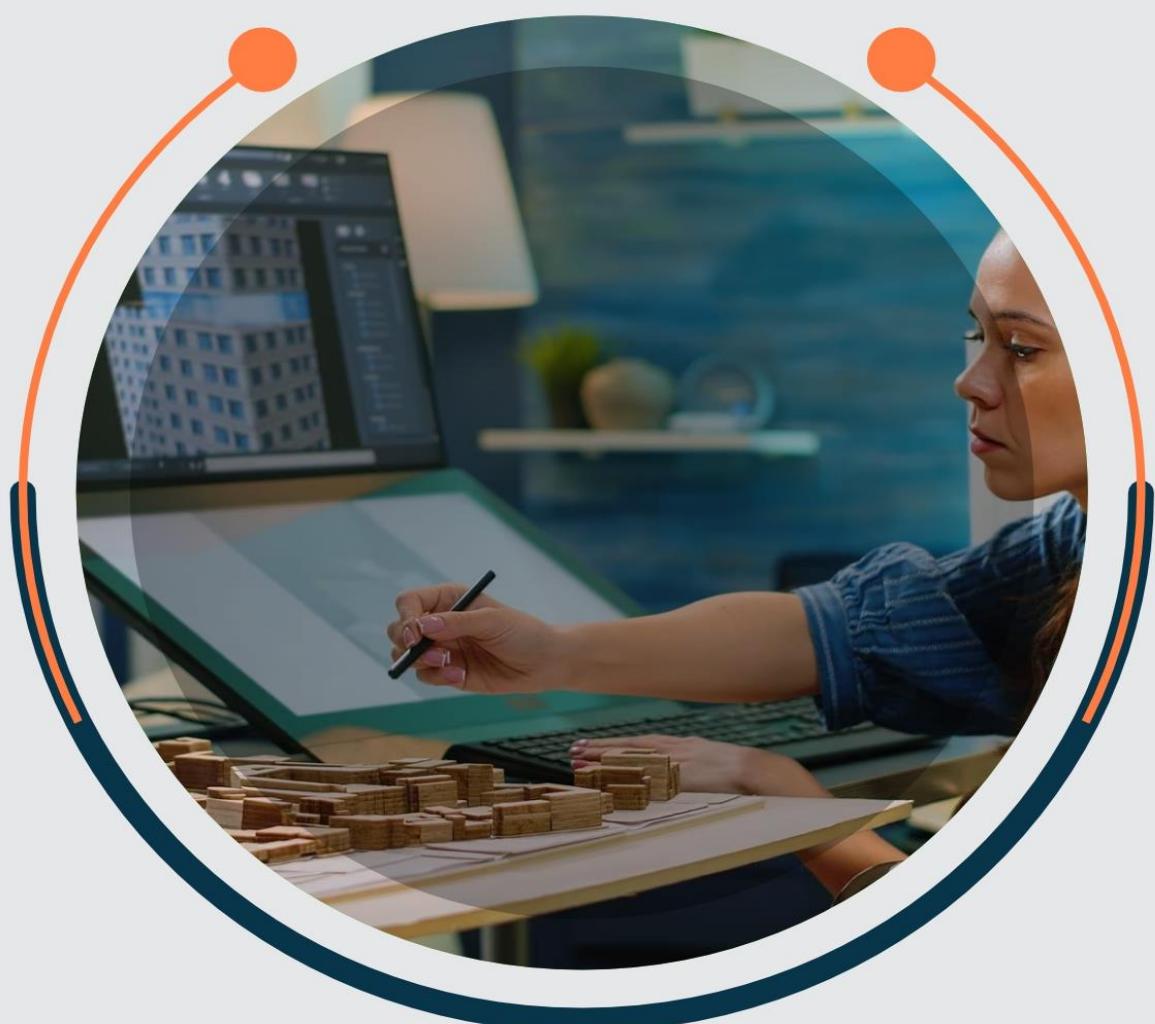
[Analysis Building](#) [Process Intelligence](#) [Process Mining](#)

Earning Criteria

[Complete the Training Track: Process Mining Fundamentals for Students](#)

SAMPLE BADGE





THE ULTIMATE ENGINEERING TRIO

COURSES

- ★ STAAD.Pro
- ★ MicroStation
- ★ OpenRoads Designer

12
HOURS



LEARNATHON
2024

Exclusive for the registered students of Learnathon 2024

Self-Learning End Date

30
September 2024

Bentley Institute

Bentley Education is the place to be to discover your future career. Students and educators get free access to Bentley's software used by companies around the world to create amazing infrastructure projects that change the world. Improve your skills, talk to experts, get accredited, and get to work hands-on on real-world projects. Meet fellow students and colleagues and share knowledge and your passion for infrastructure!

Every student has to complete the below courses, comprising around 12 hours of learning in order to be eligible for the Certificate

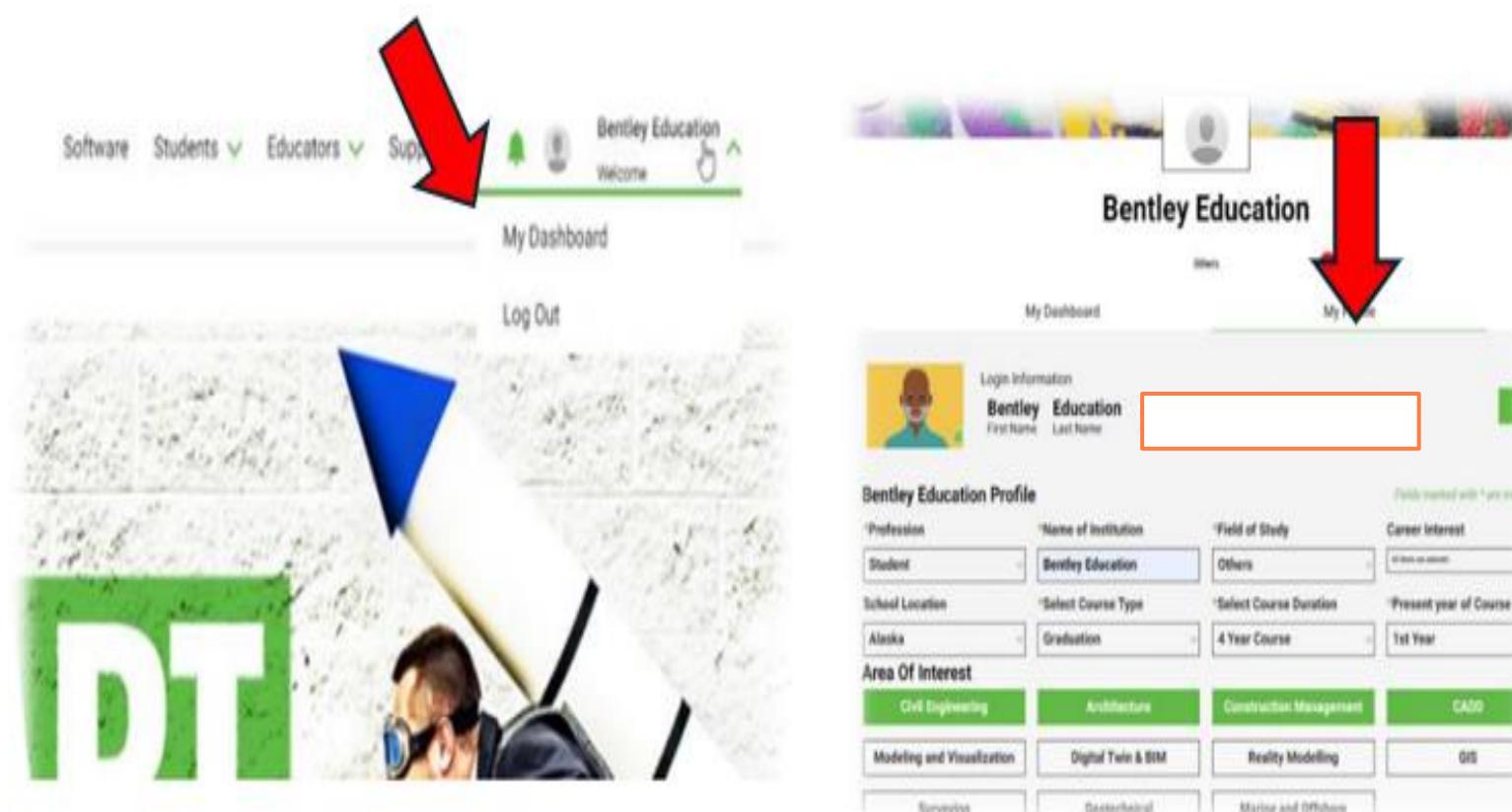
S. No.	Course	Duration
1	Road Design Concepts and Fundamentals with OpenRoads Designer	04 hour
2	2D/3D CAD Modelling of Building Environment with MicroStation	04 hour
3	STAAD.Pro - Modeling Structures with Analytical Modeler	04 hour

Total Learning Duration: 12 hours

Get STARTED!!

Step 1: Register and create an account on the Bentley Education portal - <https://education.bentley.com/>

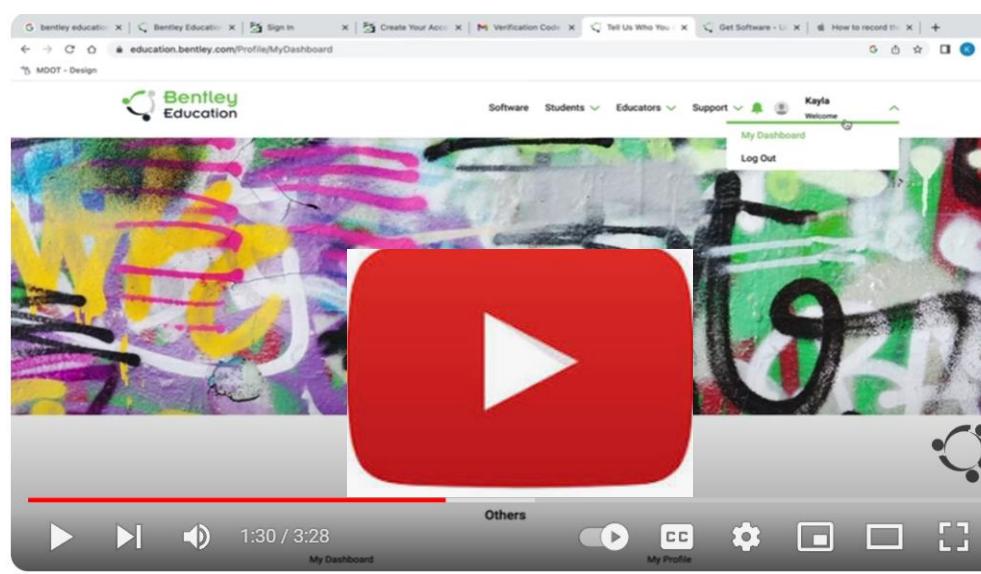
Step 2: Log in and complete your profile under My Dashboard



[**Downloading Bentley software for students and educators - YouTube**](#)

Read the instructions in this article for more details – [Read here](#)

Watch this YouTube Video to get started – [Watch here](#)



Downloading Bentley software for students and educators

 Bentley Education
26.3K subscribers

Subscribe

266



Share

...

4.1K views · 1 year ago

STAAD.Pro - Modelling Structures with Analytical Modeler

Total Course Duration – 4 hours (1 hour guided learning path + 3 hours of software usage)

Objective of the course - The course aims at understanding the tools used to build a structural model and be conversant with labelling structures and creating saved views.

STEP 3 - Main course link- <https://education.bentley.com/LearningPaths/guided-learningpaths-114856>

After visiting the page, complete the following 2 criteria's

- **Complete Guided Learning Path:** Click on “Start Course” from the resources section. You’ll be redirected to Bentley Learn. Login using the Bentley credentials, then enrol and complete the videos in the course.
- **Download STAAD.Pro** from the Software download section. Login with the Bentley account in the CONNECTION Client. STAAD.Pro will now be automatically activated. You need to complete your 3 hours of mandatory usage.

Still not able download? Asked, validate your eligibility as a student and upload ID Card? Don't worry!

Please reach out to Educationsupport@bentley.com with a scanned copy of your ID card.

Please note - Once you start using the software, the usage will be reflected after 24 hours in my dashboard section of Education Portal

Optional: For practice and to help you complete the 3-hour mandatory usage requirement, you may check out “[Design a multi-storey building](#)” assignment. Please note – you don’t have to submit the assignment; it is just for practice, to help you learn and gain hands-on experience on STAAD.Pro

Step 4: Download Certificates + validate of software usage.

To download your course completion certificate, visit My Dashboard on the Education Portal. Scroll down to the My Learnings section and click on Go to My Learnings. You will then be redirected to the My Activities section of Bentley Learn. Finally, click on Certifications in the left side column to download your certificate.

To showcase your 3 hours of usage, visit ‘My Dashboard’ on the Education Portal, scroll down to the ‘Software Usage History’ section, and take a screenshot of the ‘MicroStation hours of usage’ part it. It needs to show 3 hours of usage or more!



A screenshot of the Bentley Learn "Software Usage History" section. It shows a grid of software entries with their usage details. The entries include:

Software	Using Since	Last Used	Total Hours
Bentley LumenRT	6/12/2023	6/12/2023	5hrs
MAXSURF	2/10/2023	2/10/2023	1hrs
OpenBuildings Design Suite	12/26/2022	5/21/2024	28hrs
OpenFlows WaterCAD	3/11/2024	3/13/2024	2hrs
PLAXIS 3D LE	12/2/2021	2/14/2024	36hrs
RAM Connection	8/28/2023	2/14/2024	4hrs
MicroStation	4/17/2023	10/13/2023	45hrs
OpenFlows WaterGEMS	9/16/2021	10/17/2023	39hrs
ADINA Ultimate	10/19/2022	2/7/2023	24hrs
MicroStation	9/14/2023	6/27/2024	172hrs
STAAD.Pro	8/28/2023	10/17/2023	9hrs

Step 5: Upload on Learnathon Portal

To validate your course completion, you are required to upload two key documents on the Learnathon platform: 1. Certificate of Course Completion 2. Screenshot of Software Usage

2D/3D CAD Modelling of Building Environment with MicroStation

Total Course Duration – 4 hours (1 hour guided learning path + 3 hours of software usage)

Objective of the course - This course will take you through the detailed lecture module on Computer-Aided Design (CAD) – Using a MicroStation to perform technical drawing for modelling, designing, optimization, and analysing a design model.

STEP 3: Course Link - <https://education.bentley.com/LearningPaths/guided-learningpaths-360083>

After visiting the page, complete the following 2 criteria's

- **Complete Guided Learning Path:** Click on “Start Course” from the resources section. You’ll be redirected to Bentley Learn. Login using the Bentley credentials, then enrol and complete the videos in the course.
- **Download MicroStation** - from the Software download section. Login with the Bentley account in the CONNECTION Client. MicroStation will now be automatically activated. You need to complete your 3 hours of mandatory usage.

Still not able download? Asked, validate your eligibility as a student and upload ID Card? Don't worry!

Please reach out to Educationsupport@bentley.com with a scanned copy of your ID card.

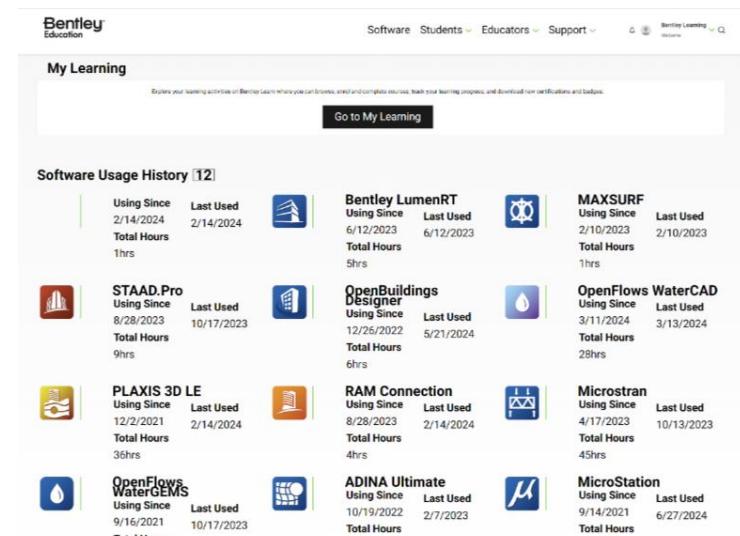
Please note - Once you start using the software, the usage will be reflected after 24 hours in my dashboard section of Education Portal

Optional: For practice and to help you complete the 3-hour mandatory usage requirement, you may check out “[Create a house plan](#)” assignment. Please note – you don’t have to submit the assignment; it is just for practice, to help you learn and gain hands-on experience on MicroStation

Step 4: Download Certificates + validate of software usage.

To download your course completion certificate, visit My Dashboard on the Education Portal. Scroll down to the My Learnings section and click on Go to My Learnings. You will then be redirected to the My Activities section of Bentley Learn. Finally, click on Certifications in the left side column to download your certificate.

To showcase your 3 hours of usage, visit ‘My Dashboard’ on the Education Portal, scroll down to the ‘Software Usage History’ section, and take a screenshot of the ‘MicroStation hours of usage’ part. It needs to show 3 hours of usage or more!



Step 5: Upload on Learnathon Portal

To validate your course completion, you are required to upload two key documents on the Learnathon platform: 1. Certificate of Course Completion 2. Screenshot of Software Usage

Road Design Concepts and Fundamentals with OpenRoads Designer

Total Course Duration – 4 hours (1 hour guided learning path + 3 hours of software usage)

Objective of the course - This course intends to accredit the students with knowledge about design elements and focus on conceptual ideas in road design.

STEP 3: Main Course Link - <https://education.bentley.com/LearningPaths/guided-learningpaths-208191>

After visiting the page, complete the following 2 criteria's

- **Complete Guided Learning Path:** Click on “Start Course” from the resources section. You’ll be redirected to Bentley Learn. Login using the Bentley credentials, then enrol and complete the videos in the course.
- **Download OpenRoads** - from the Software download section. Login with the Bentley account in the CONNECTION Client. OpenRoads will now be automatically activated. You need to complete your 3 hours of mandatory usage.

Still not able download? Asked, validate your eligibility as a student and upload ID Card? Don't worry!

Please reach out to Educationsupport@bentley.com with a scanned copy of your ID card.

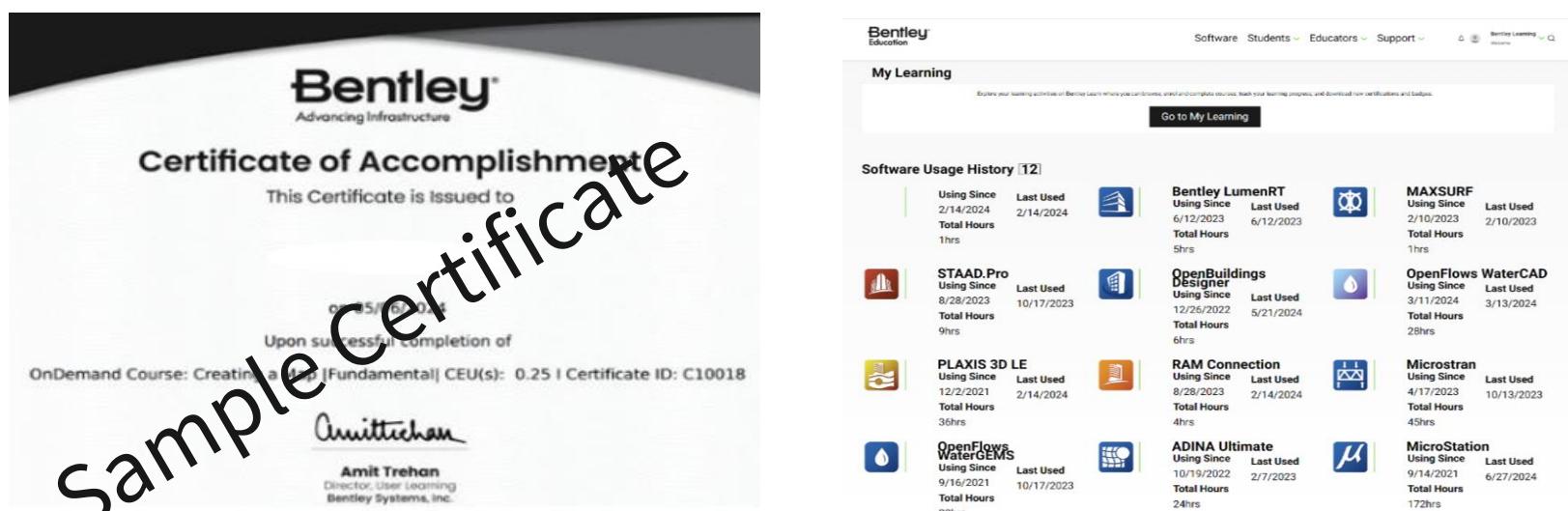
Please note - Once you start using the software, the usage will be reflected after 24 hours in my dashboard section of Education Portal

Optional: For practice and to help you complete the 3-hour mandatory usage requirement, you may check out “[highway design](#)” assignment. Please note – you don’t have to submit the assignment; it is just for practice, to help you learn and gain hands-on experience on OpenRoads Designer.

Step 4: Download Certificates + validate of software usage.

To download your course completion certificate, visit My Dashboard on the Education Portal. Scroll down to the My Learnings section and click on Go to My Learnings. You will then be redirected to the My Activities section of Bentley Learn. Finally, click on Certifications in the left side column to download your certificate.

To showcase your 3 hours of usage, visit ‘My Dashboard’ on the Education Portal, scroll down to the ‘Software Usage History’ section, and take a screenshot of the ‘MicroStation hours of usage’ part. It needs to show 3 hours of usage or more!



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Basics to Brilliance

COURSES

- ◆ Introduction to Generative AI
- ◆ Machine Learning with TensorFlow

21
HOURS



LEARNATHON
2024

Exclusive for the registered students of **Learnathon 2024**

Self-Learning End Date

30 !!
September 2024

Google

The India Edu Program by Google for Developers brings you the Developers and Cloud Skills Boost Platform, which provides the latest and best resources to learn, use, and build using Google technologies through APIs and other tools.

Every student has to complete the below course, comprising around 21 hours of learning in order to be eligible for the Badges

Digital is the Future. Impact your career. Impact the planet

S. No.	Courses	Duration
1	Introduction to Generative AI	9 hours
2	Machine Learning with TensorFlow	12 hours

Total Learning Duration: 21 hours

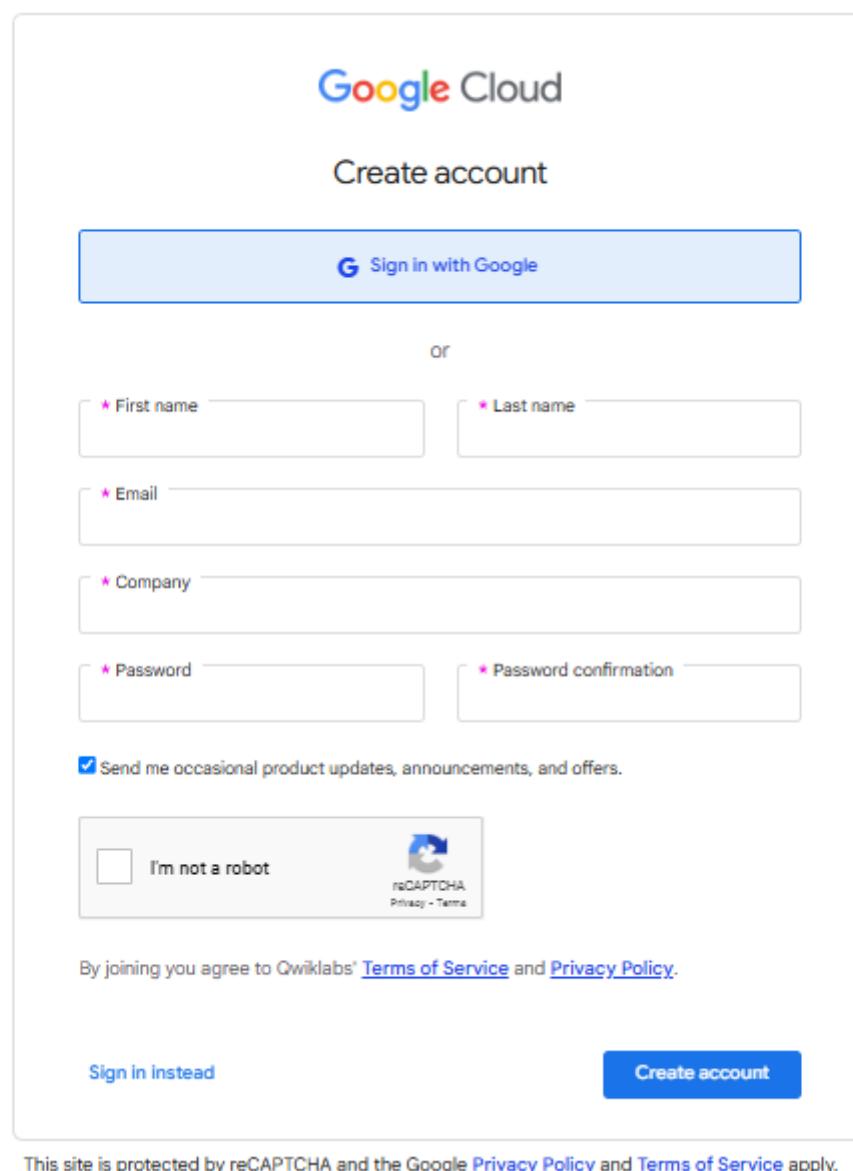
Profile creation for track: Introduction to Generative AI

In order for a learner to take the course, they will first need to create their Google Cloud Skills Boost Profile. Please follow the following steps

Step 1: Go to https://www.cloudskillsboost.google/users/sign_up

Sign in with a Gmail address of your choice.

Fill out the informational form and click **Create account**.

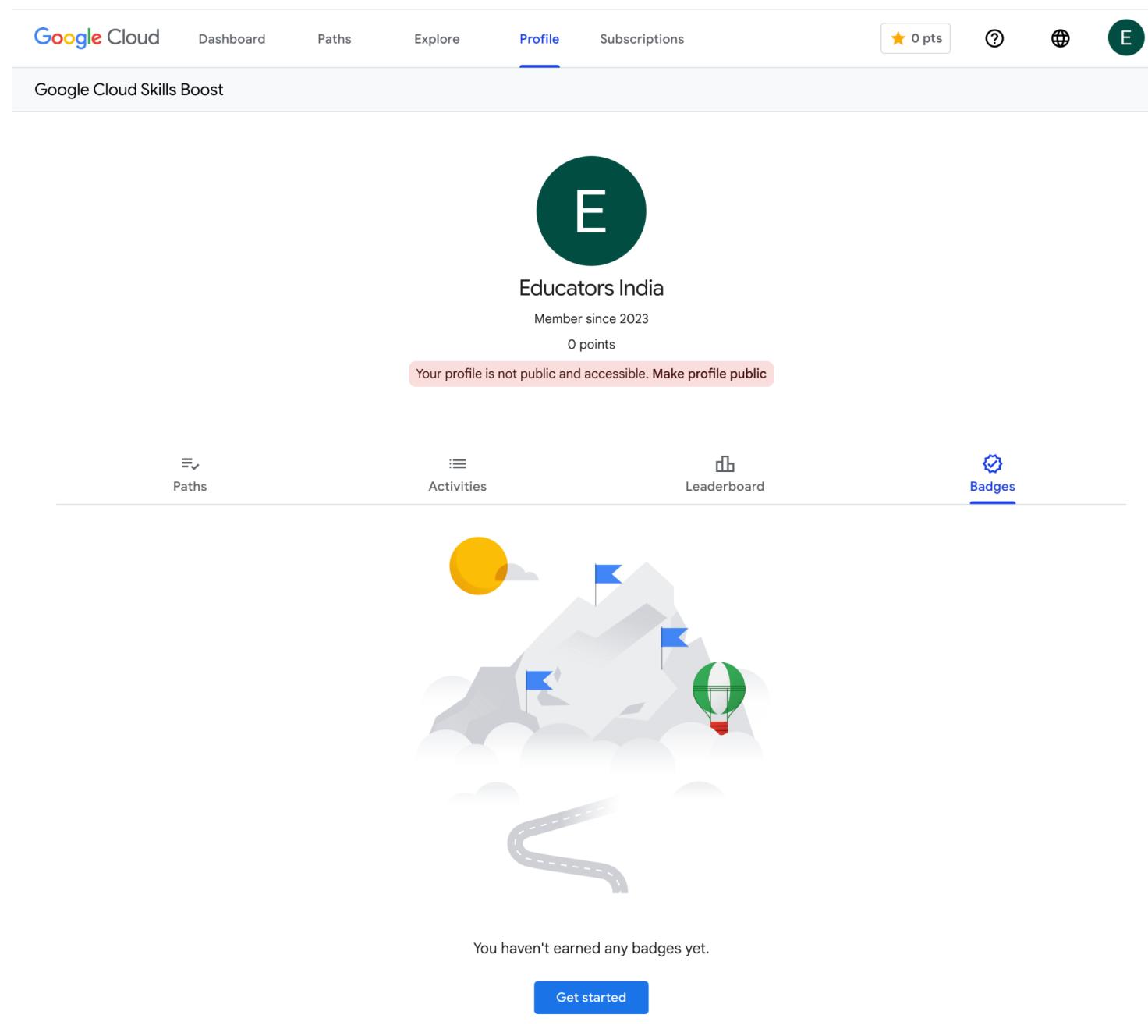


The screenshot shows the 'Create account' page for Google Cloud. At the top, it says 'Google Cloud' and 'Create account'. Below that is a blue button labeled 'G Sign in with Google'. Underneath the button is the text 'or'. There are four input fields: 'First name' and 'Last name' (both marked with a red asterisk), 'Email' (marked with a red asterisk), and 'Company'. Below these are two more fields: 'Password' and 'Password confirmation' (both marked with a red asterisk). A checkbox labeled 'Send me occasional product updates, announcements, and offers.' is checked. Below the checkbox is a reCAPTCHA field with the text 'I'm not a robot' and a checkbox. To the right of the checkbox is the reCAPTCHA logo and the text 'reCAPTCHA Privacy - Terms'. At the bottom of the form, it says 'By joining you agree to Qwiklabs' followed by links to 'Terms of Service' and 'Privacy Policy'. At the very bottom, there are two buttons: 'Sign in instead' and a blue 'Create account' button. A small note at the bottom states 'This site is protected by reCAPTCHA and the Google Privacy Policy and Terms of Service apply.'

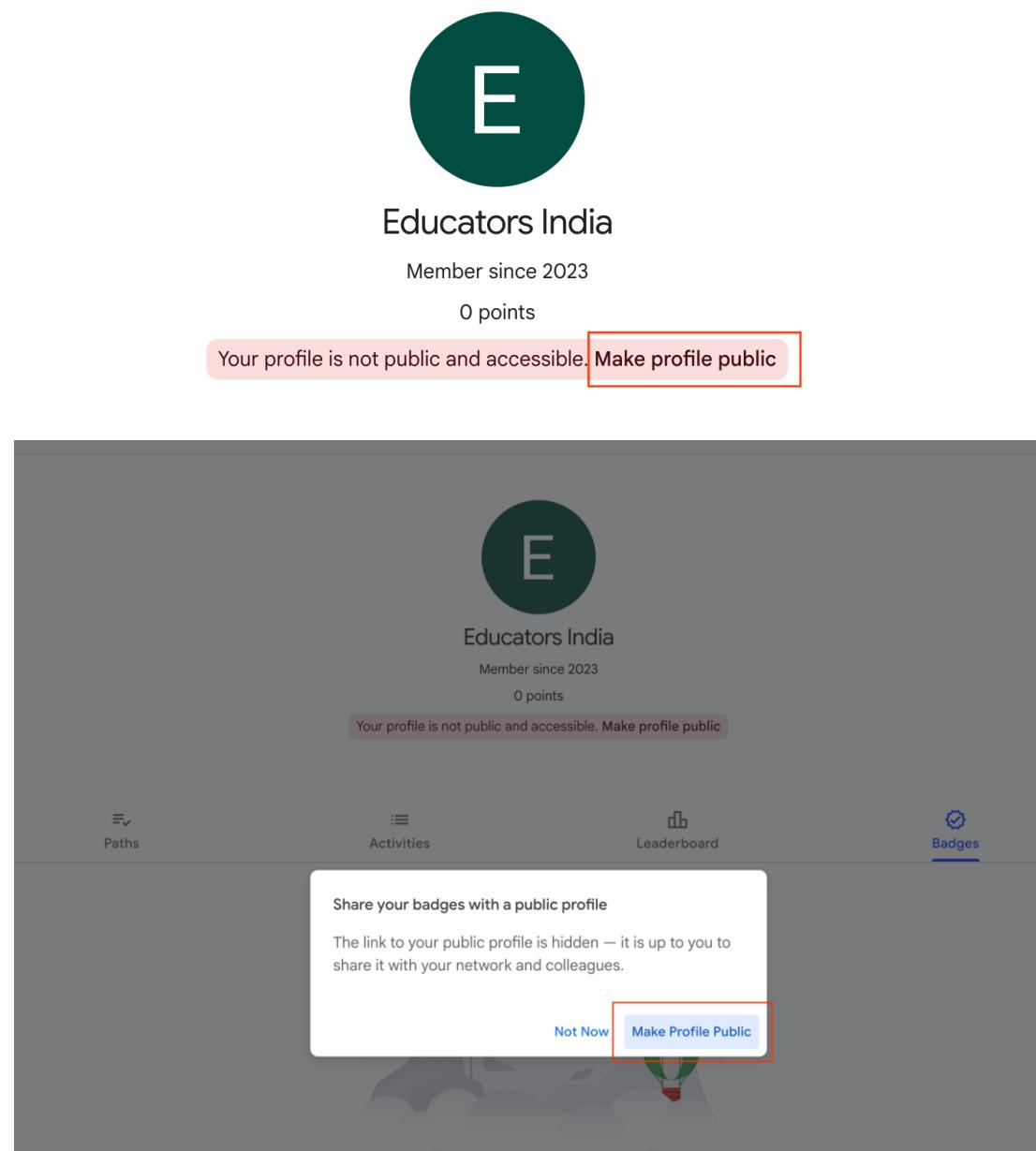
You should now see your [Cloud Skills Boost Profile](#) dashboard.

Make your Profile public

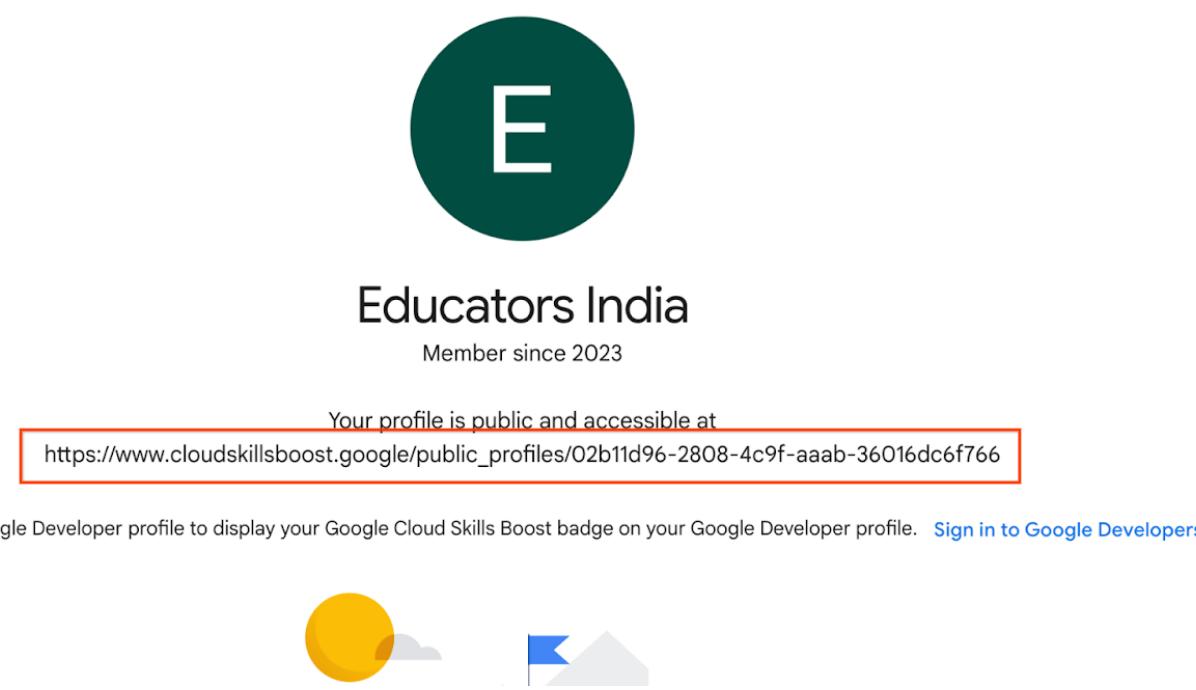
Go to your [Skills Boost Profile](#), it will show all the Learning Paths, Activities, Leaderboard, and Badges you have earned



Step 2: To share your profile with us, first make your profile public by clicking on the “**Make Profile Public**” button below to your profile name (highlighted with red box) and change the privacy setting to “**Make Profile Public**”:



You will get your profile link (highlighted in red box below) in the next screen. Share your public profile URL(highlighted in red) with us after completing the course :



Track 1. Introduction to Generative AI Learning Path

This learning path provides an overview of generative AI concepts, from the fundamentals of large language models to responsible AI principles. Each unit is organized into learning pathways that include videos, code labs, articles, and quizzes, from which learners can earn digital badges upon completion. These badges can be added to their [Google Cloud Skills Boost](#) profile and can be shared on social media.

What You Need:

- Internet connection
- Google Cloud Skills Boost Profile Account

What is the Course Content?

Unit 1: Introduction to Generative AI

Link: [Introduction to Generative AI](#)

This is an introductory-level microlearning course aimed at explaining what Generative AI is, how it is used, and how it differs from traditional machine-learning methods.

Unit 2: Introduction to Large Language Models

Link: [Introduction to Large Language Models](#)

This is an introductory-level micro-learning course that explores what large language models (LLM) are, the use cases where they can be utilized, and how you can use prompt tuning to enhance LLM performance.

Unit 3: Introduction to Responsible AI

Link: [Introduction to Responsible AI](#)

This is an introductory-level microlearning course aimed at explaining what responsible AI is, why it's important, and how Google implements responsible AI in their products. It also introduces Google's 7 AI principles.

Unit 4: Prompt Design in Vertex AI

Link: [Prompt Design in Vertex AI](#)

Complete the introductory Prompt Design in Vertex AI skill badge to demonstrate skills in the following: prompt engineering, image analysis, and multimodal generative techniques, within Vertex AI.

Unit 3: Responsible AI: Applying AI Principles with Google Cloud

Link: [Responsible AI: Applying AI Principles with Google Cloud](#)

This course, Responsible AI: Applying AI Principles with Google Cloud - Locales, is intended for non-English learners.

Introduction to Generative AI Learning Path

This learning path provides an overview of generative AI concepts, from the fundamentals of large language models to responsible AI principles. Each unit is organized into learning pathways that include videos, code labs, articles, and quizzes, from which learners can earn digital badges upon completion. These badges can be added to their [Google Cloud Skills Boost](#) profile and can be shared on social media.

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Link: [Introduction to Generative AI](#)

This is an introductory-level microlearning course aimed at explaining what Generative AI is, how it is used, and how it differs from traditional machine-learning methods.

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Link: [Introduction to Responsible AI](#)

This is an introductory-level microlearning course aimed at explaining what responsible AI is, why it's important, and how Google implements responsible AI in their products. It also introduces Google's 7 AI principles.

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Link: [Prompt Design in Vertex AI](#)

Complete the introductory Prompt Design in Vertex AI skill badge to demonstrate skills in the following: prompt engineering, image analysis, and multimodal generative techniques, within Vertex AI.

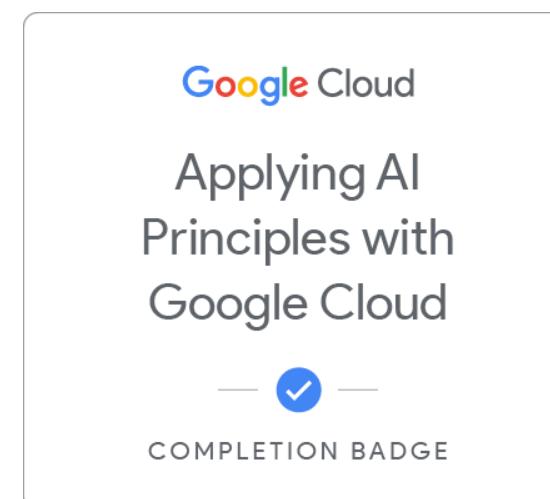
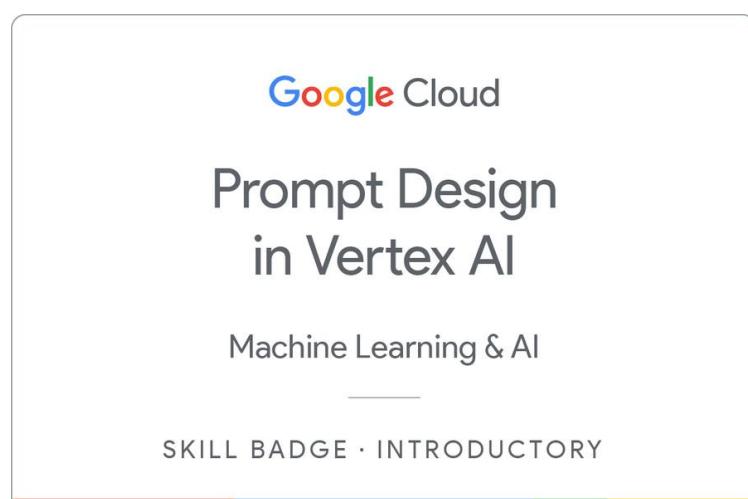
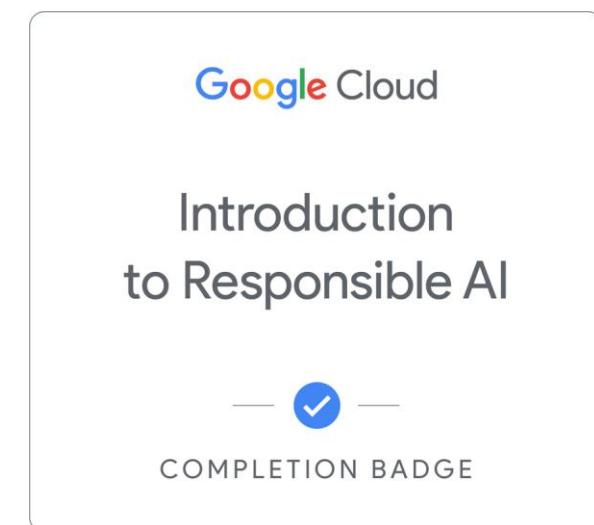
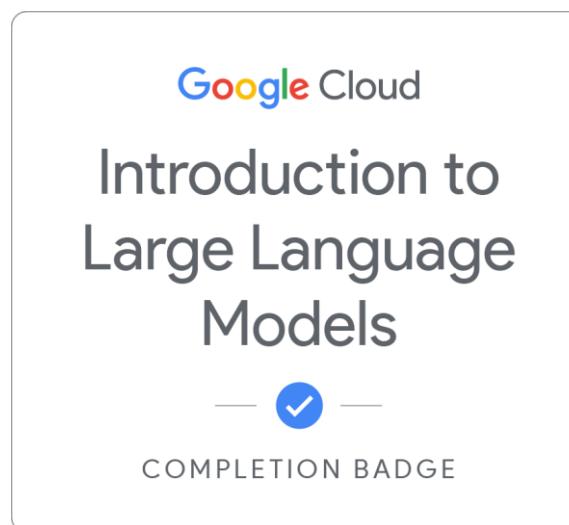
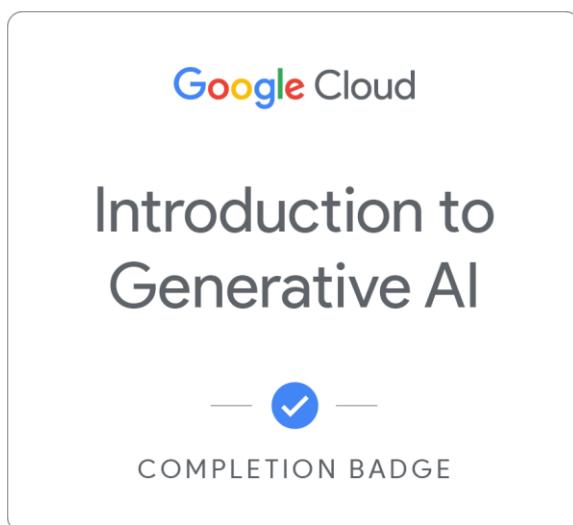
Unit 5: Responsible AI: Applying AI Principles with Google Cloud

Link: [Responsible AI: Applying AI Principles with Google Cloud](#)

This course, Responsible AI: Applying AI Principles with Google Cloud - Locales, is intended for non-English learners.

Earnable badges

The following 5 badges can be earned post completing all the 5 units of the above course:



Profile creation for track: Machine Learning with TensorFlow

In order for a learner to take the course, they will first need to create their Google Developer Profile. Please follow the following steps

Step 1: Go to <https://google.dev/u/new>

Step 2: Sign in with a Gmail address of your choice.

Step 3: Fill out the informational form, and click **Next**.

Step 1 of 3

We're happy to have you here.

Tell us about yourself and we can start helping you learn, recommend events and share the latest tech topics with you.

Name*	India Educators	City/Town
It may appear where you contribute and can be changed at any time.		
I am a...	At...	Name of your community, employer, or school.
Pronoun		

ⓘ Google will use your country and language preference to curate events and articles specific to your location.

Next

You should now see your Developer Profile dashboard.

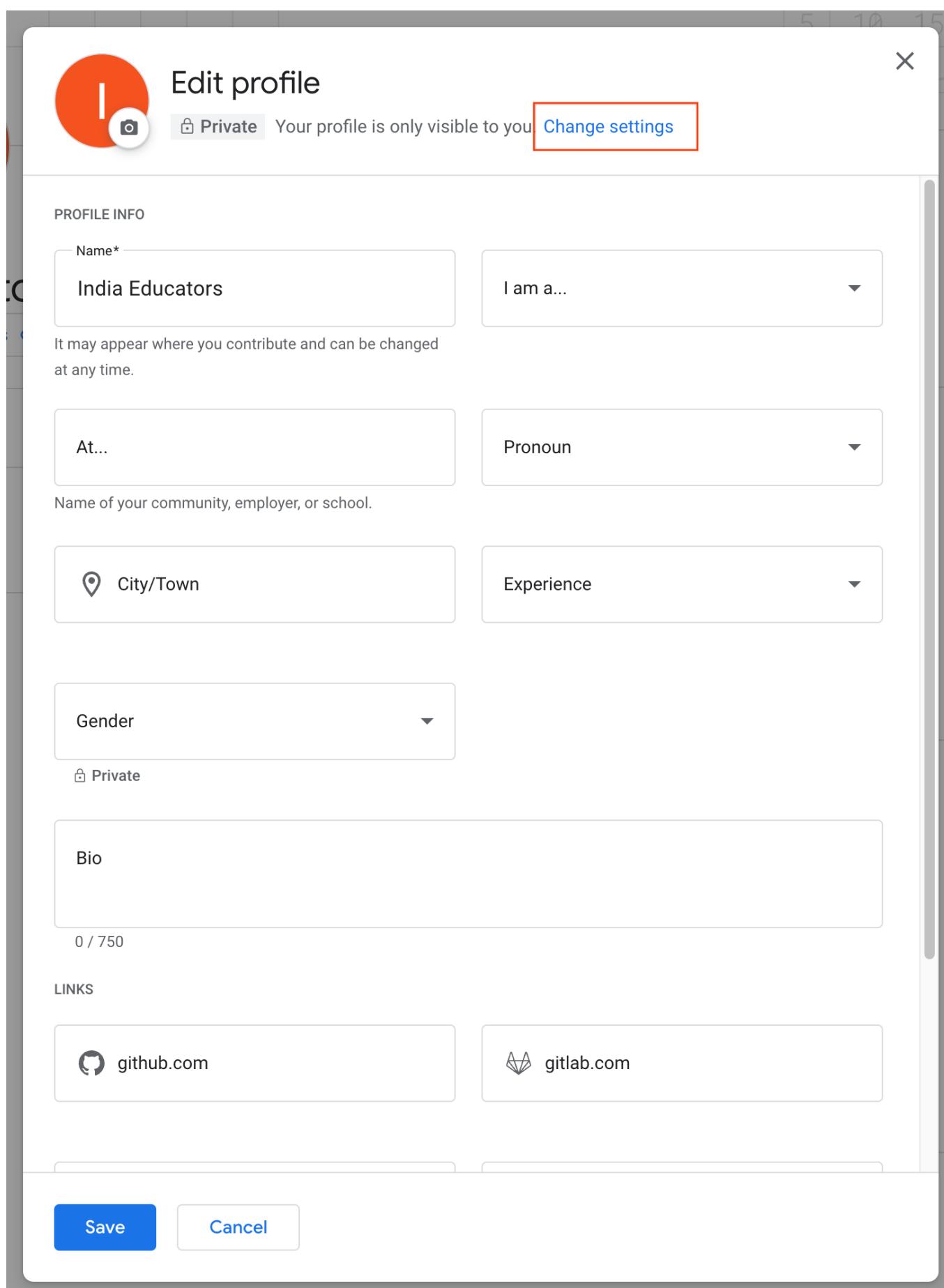
The screenshot shows the Google Developer Profile dashboard. At the top, a message says "Your profile is private, and only available to you." Below this, there's a grid for "Favorite badges" with five slots, four of which are empty ("Add a badge") and one showing a trophy icon. To the left is a profile card for "India Educators" (username "I"), marked as "Private". The stats section shows "1 Badge earned". Below the profile card is a "Badges" section with a list of earned badges. A prominent badge is shown: "Joined the Google Developer Program" (Aug 6, 2024). A modal window is open, confirming the badge was earned and providing sharing options (Share, View profile, Dismiss).

Make your Profile public

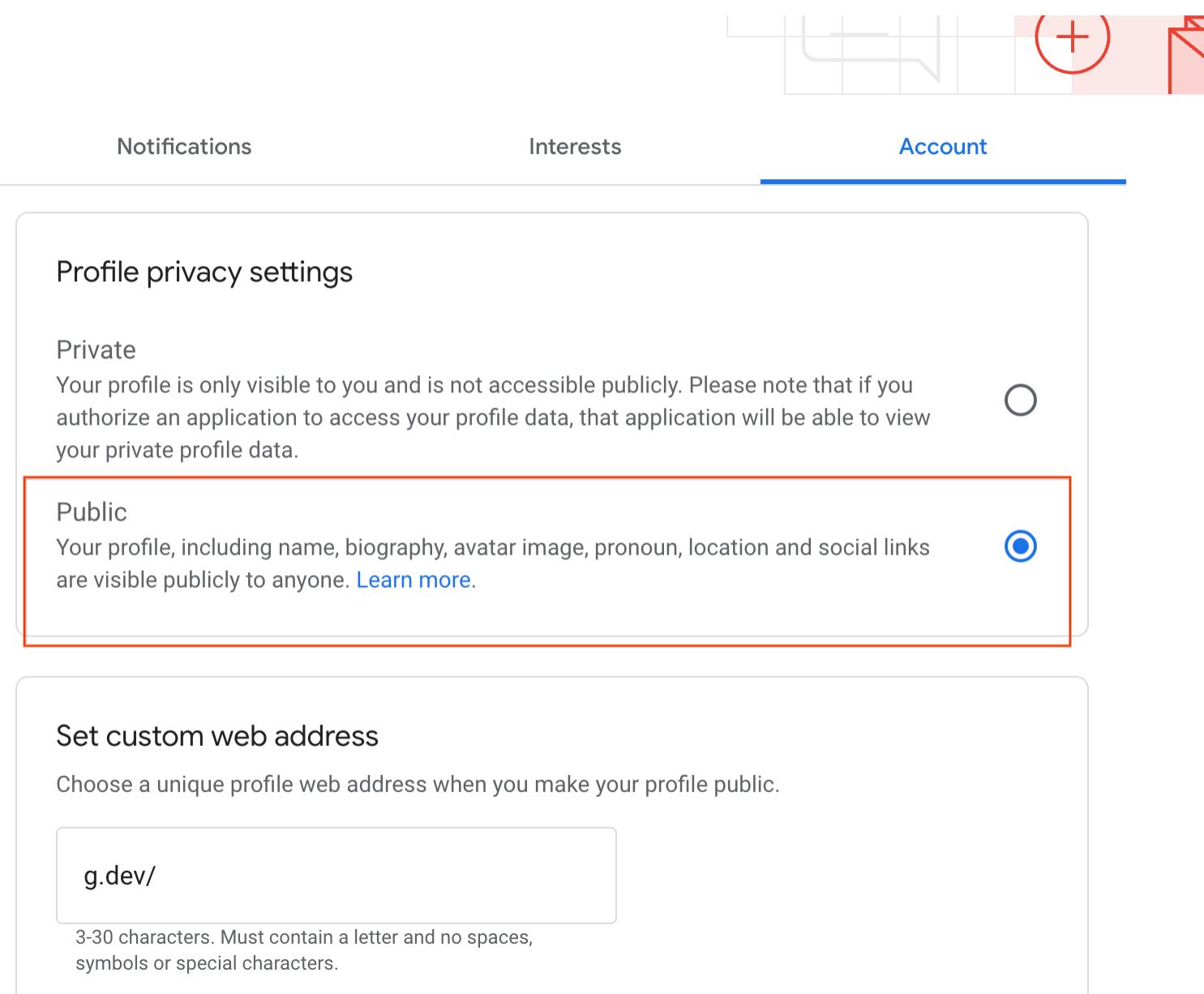
1. Go to your [Dev Profile](#), it will show all the Digital badges you have earned
2. To share your profile with us, first make your profile public by clicking on the setting button right to your profile name (highlighted with red box in the below image):

This screenshot is similar to the previous one but highlights the "Settings" button (a gear icon) next to the profile name "India Educators". This button is typically used to change the profile's visibility settings from private to public.

Step 3: In the “Edit Profile” section, click on “Change settings”:



Step 4: In the “Account” tab, enable the “Public” option:



Step 5: Go back to your Developer profile and share your public profile URL(highlighted in Red) with us after completing the course:

The screenshot shows a web browser displaying the Google Developer Program profile for 'India Educators'. The URL in the address bar, 'developers.google.com/profile/u/117212197730078950084', is highlighted with a red box. The page includes a navigation bar with 'Google for Developers', 'Products', 'Solutions', 'Developer Program' (selected), 'More', 'Search', and 'English'. Below the navigation is a menu with 'Dashboard', 'Saved Pages', 'My Profile' (selected), 'My Community', 'Settings', and 'Help'. On the left, there's a large orange circular badge with a white 'I' and a gear icon. The main content area features a 'Favorite badges' section with four dashed circles labeled 'Add a badge'. A progress bar at the top right shows completion levels from 5 to 20, with a trophy icon at 20.

Machine Learning with TensorFlow

Unit 1: Machine Learning Foundations – YouTube

Link: [Machine Learning Foundations – YouTube](#)

Machine Learning Foundations is a free training course where you'll learn the fundamentals of building machine learning models using TensorFlow with Laurence Moroney.

Topics:

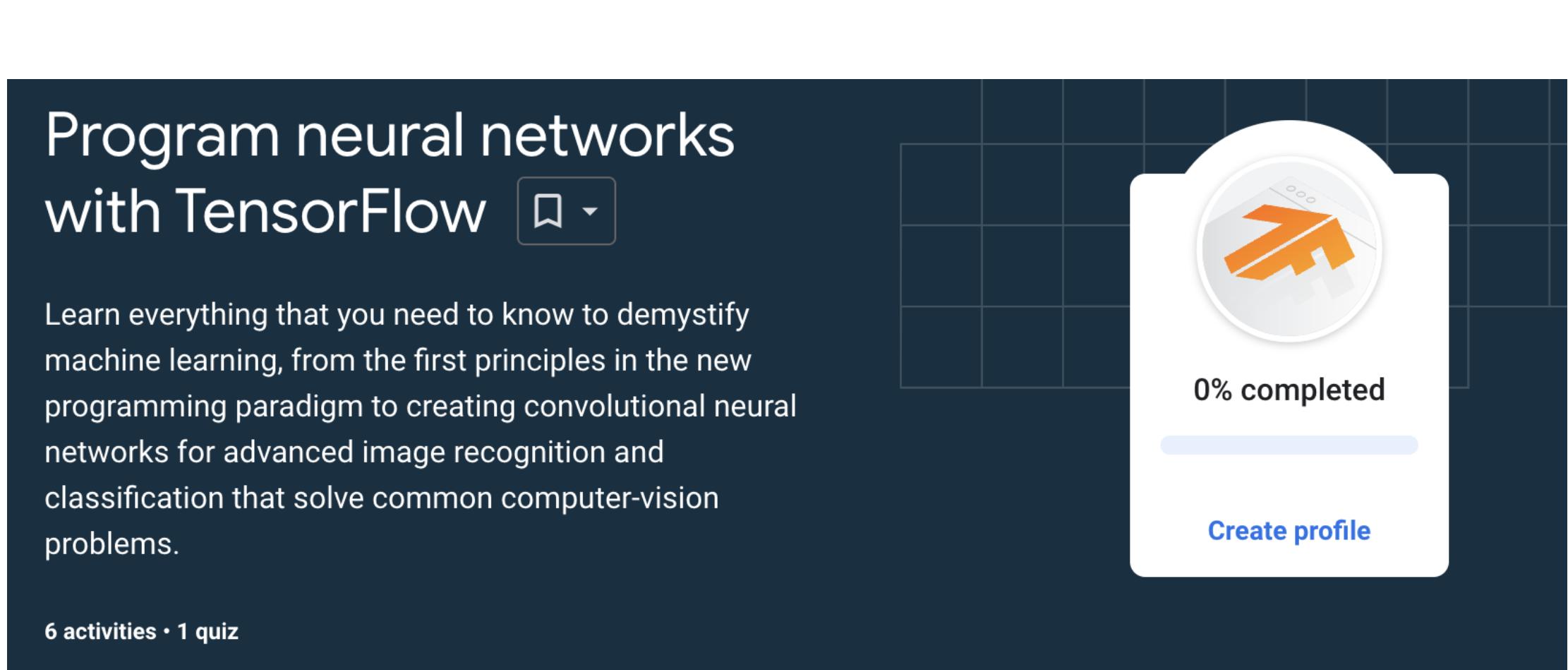
- What is ML?
- First steps in computer vision
- Convolutions and pooling
- Coding with Convolutional Neural Networks
- Classifying real-world images
- Convolutional cats and dogs
- Image augmentation and overfitting
- Tokenization for Natural Language Processing
- Using the Sequencing APIs
- Using NLP to build a sarcasm classifier

Unit 1a: Program neural networks with TensorFlow | Google for Developers

Link: [Program neural networks with TensorFlow | Google for Developers](#)

Topics:

- The Hello World of Machine Learning
- Introduction to Computer Vision
- Introduction to Convolutions
- Convolutional Neural Networks (CNNs)
- Complex Images
- Use CNNs with larger datasets
- [Quiz] Intro to Tensorflow



The screenshot shows the course landing page for "Program neural networks with TensorFlow". The title is prominently displayed at the top left. To the right, there's a circular profile icon with a stylized orange and grey geometric pattern, indicating "0% completed". Below the icon is a "Create profile" button. At the bottom left, a summary of the course content is provided: "Learn everything that you need to know to demystify machine learning, from the first principles in the new programming paradigm to creating convolutional neural networks for advanced image recognition and classification that solve common computer-vision problems." At the very bottom left, it says "6 activities • 1 quiz".

Machine Learning with TensorFlow

Unit 2: Get started with object detection | Google for Developers

Link: [Get started with object detection | Google for Developers](#)

Machine Learning Foundations is a free training course where you'll learn the fundamentals of building machine learning models using TensorFlow with Laurence Moroney.

Topics:

- Introduction to object detection
- Build an object detector into your mobile app
- Integrate an object detector using ML Kit Object Detection API
- Get started with object detection

Unit 3: Go further with object detection | Google for Developers

Link: [Go further with object detection | Google for Developers](#)

Topics:

- Train your own object-detection model
- Build and deploy a custom object-detection model with TensorFlow Lite
- [Quiz] Go further with object detection

Earnable badges

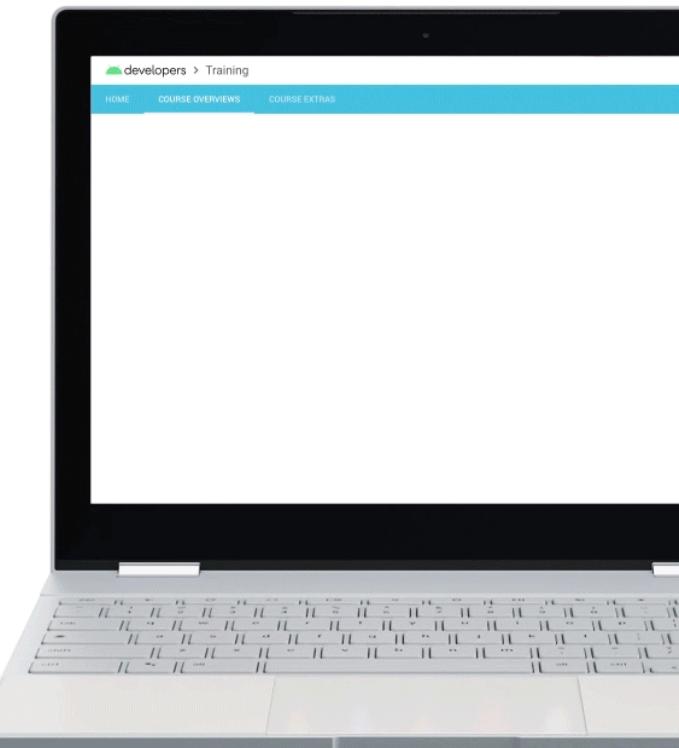
The following 3 badges can be earned after completing all the units of the above course:



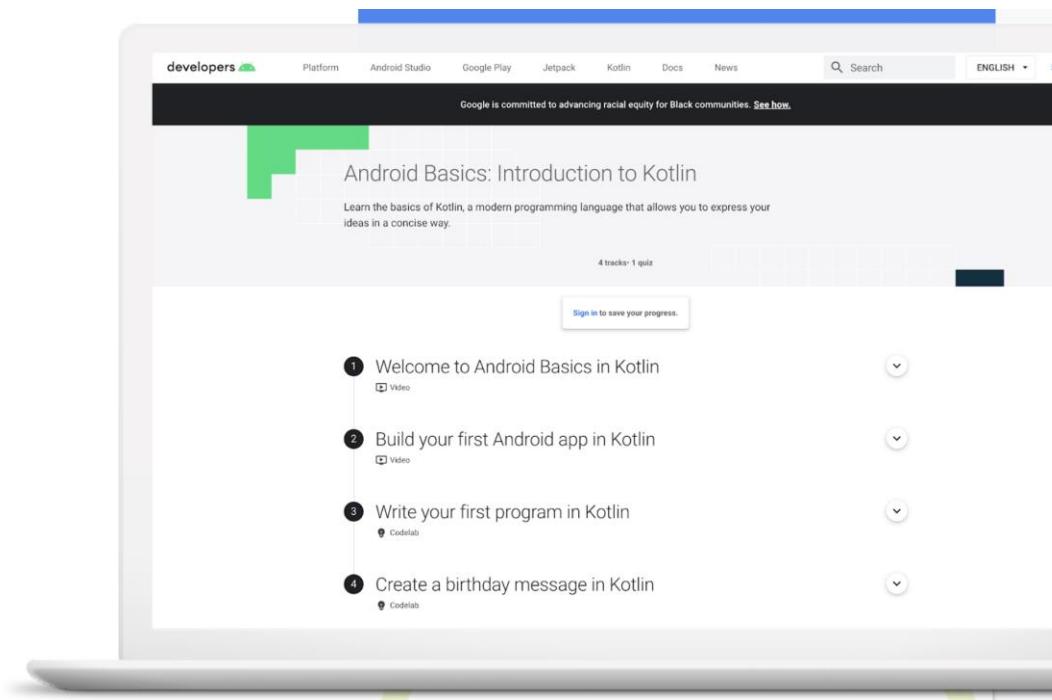
HOW TO LEARN & EARN DIGITAL BADGES

Learning Pathway & Badges

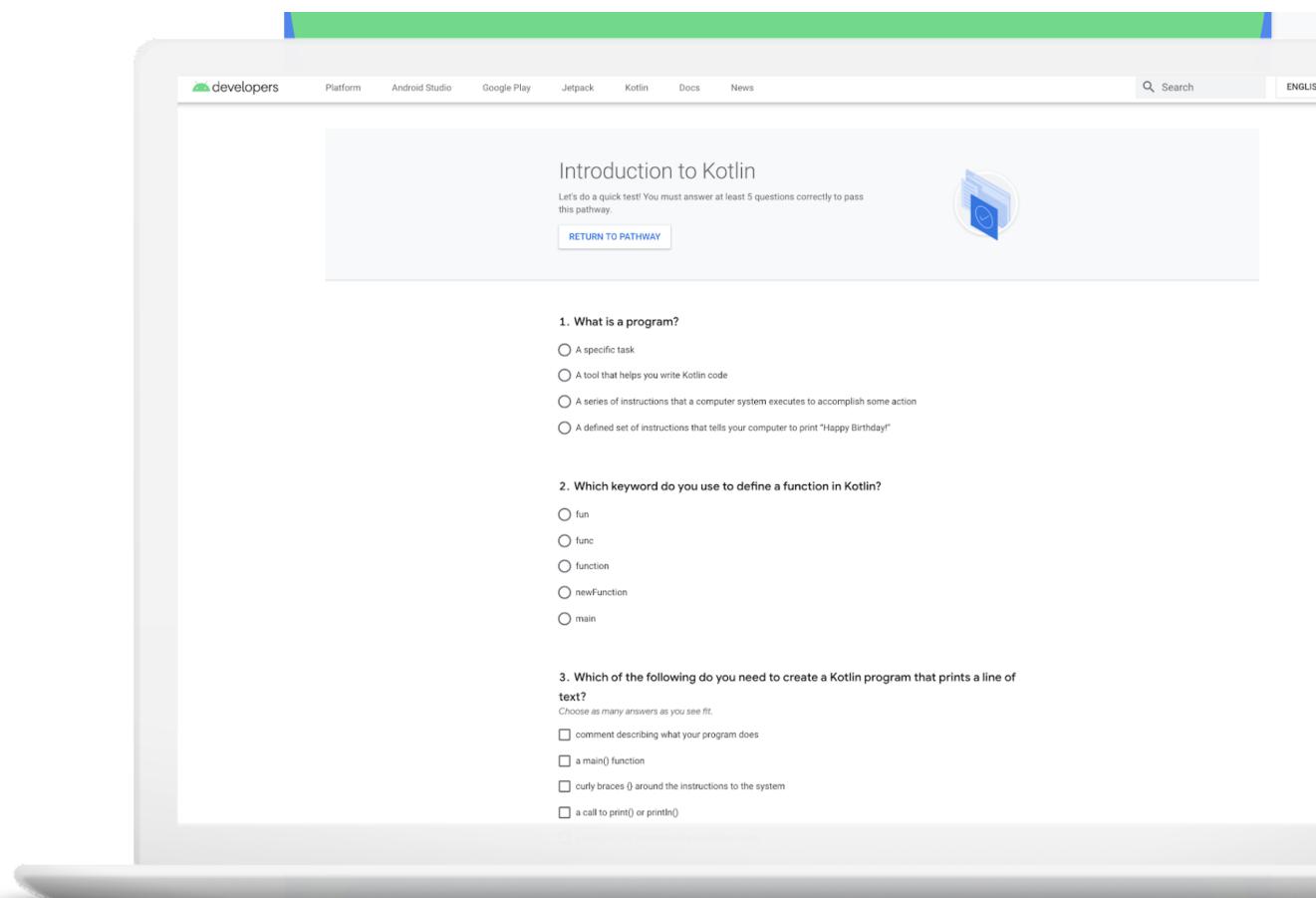
- Each unit/ codelab is organized into learning pathways, which are an ordered sequence of activities to learn a specific skill
- An activity can be a video, hands-on coding tutorial, an article, or a quiz
- Badges are earned after completing the quiz within the learning pathway/ codelab.



Complete the Pathway

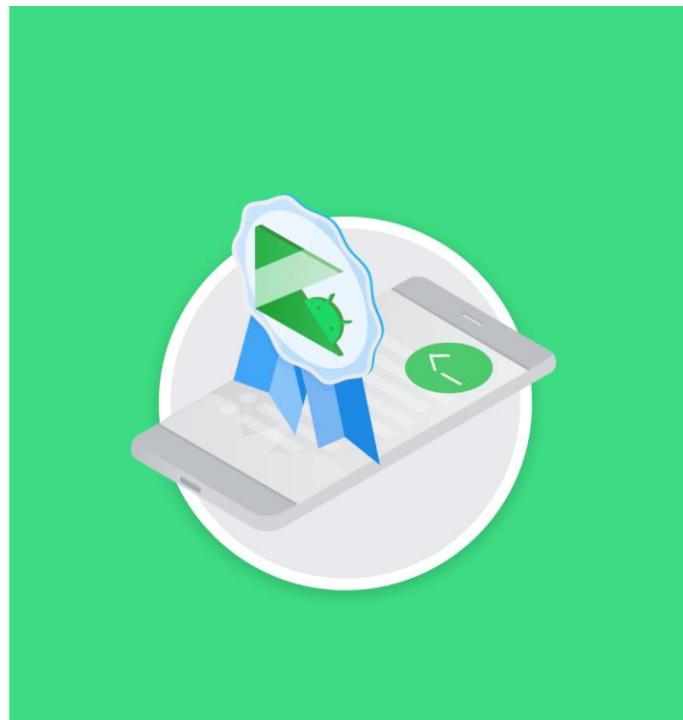


Take the Quiz



Earn the Badges

Earn badges!



Showcase on your profile

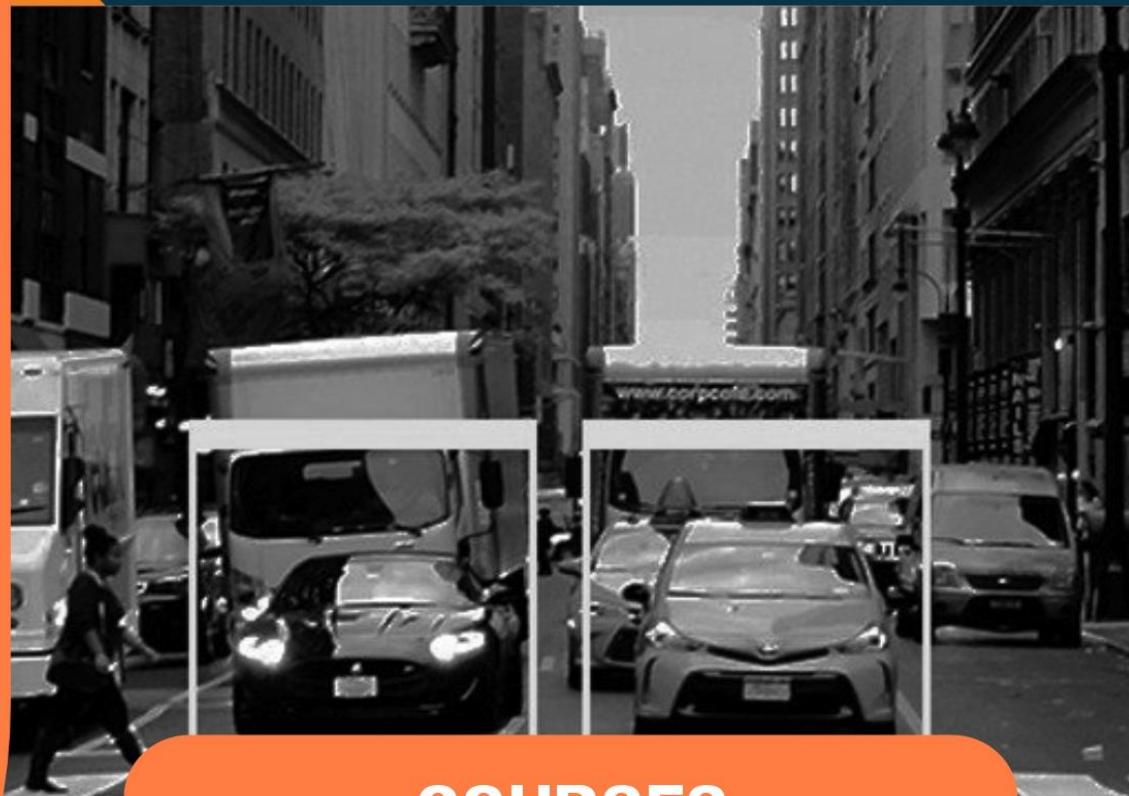
Google Developer Profiles

A screenshot of a Google Developer Profile for a user named "francoisr". The profile includes a circular profile picture of a person with dark skin and curly hair, a "Set custom web address" button, a "Public" visibility setting, and a "STATS" section indicating "11 · Badges earned". To the right, a grid titled "All Badges" displays 11 individual badge cards:

Badge	Date
Android Study Jams participant	May 14, 2021
Introduction to Kotlin	May 12, 2021
First Codelab Completed	May 12, 2021
Kotlin Developer Stories	May 12, 2021
Build a Basic Layout	Jun 9, 2021
First Learning Pathway and Quiz badge	May 14, 2021
Android Development with Kotlin classroom course participant	Jun 8, 2021
Dice Roller App	Jun 21, 2021
First App in Android Studio	Jun 7, 2021
Attendee I/O '21	May 7, 2021
Android Studio User	May 12, 2021



Gateway to ML and DL Mastery



COURSES

- Machine Learning Onramp
- Deep Learning Onramp

4 HOURS



ICTACADEMY®

LEARNATHON
2024

Exclusive for the registered students of Learnathon 2024

Self-Learning End Date

30 !
September 2024

www.ictacademy.in/learnathon

MathWorks

MathWorks®(makers of MATLAB® and Simulink®) in collaboration with ICT Academy, has launched '**ML & DL for Everyone: Introductory Course with Certification!**' to upskill students.

The program revolves around 2 self-paced courses as shown below. It is interactive; however, it requires a MathWorks account to access all the below resources. The steps for the same is shown below.

By enrolling in these courses, students can gain a foundation knowledge on ML and DL concepts, methods, and tools that will help students get started with AI.

Here are some of the keyways in which AI courses can help students get started with AI:

- **Comprehensive Course Content:** These two courses cover the fundamentals of AI concepts such as deep learning, machine learning, and data analysis. Students will also learn how to use MATLAB®, a powerful mathematical software tool, to design and execute AI algorithms.
- **Interactive Learning Experience:** The courses are designed with interactive modules, audio-visual presentations, quizzes, and assessments that promote an engaging learning experience. The courses also provide hands-on exercises that allow students to work through real-world AI problems.
- **Flexibility:** The courses can be taken at your own pace and on your own schedule. Students can learn from anywhere at any time, using your computer, tablet, or mobile phone.
- **E-Certification:** By completing the courses, students can earn two e-certificates that verify your proficiency in AI along with the Learnathon Certificate. This can be added to your resume and used to showcase your skills to potential employers or clients.
- In summary, these two courses are designed to help students from any department or branch get started with AI. They offer a comprehensive

Machine Learning Onramp:

This course provides an interactive introduction to practical machine learning methods. Apply different types of machine learning models for clustering, classification, and regression in MATLAB®. Explore how different techniques can optimize your model performance.

Deep Learning Onramp:

The deep learning tutorial provides an interactive introduction to practical deep learning methods. Through this course students will learn to use deep learning techniques for image classification problems in MATLAB®. Here students get to learn the fundamental of Artificial Intelligence using a deep neural network that they will customize to group your images in pre-defined categories with the support of the industry standard tools like MATLAB®.

Every student has to complete the below course, comprising around 04 hours of learning in order to be eligible for the Badges

Begin to explore and express new ideas with MATLAB

S. No.	Courses	Duration
1	Machine Learning Onramp	2 hours
2	Deep Learning Onramp	2 hours

Total Learning Duration: 04 hours

Steps to enrol to the Learnathon and MathWorks Courses:

1. Students must complete the Learnathon 2024 registration process.

{Note: Hoping all the students have completed the above activity. If not, we will not be able to provide the final certificate. So, please ensure you register before registration closes}

2. Go through the two courses available in this program

3. Create a MathWorks single sign-on (SSO) account to enroll to complete both courses.

{Note: MathWorks SSO credentials can be used for accessing any information on the MathWorks portal in the future}

Steps to enrol to the Learnathon and MathWorks Courses:

MathWorks through the Learnathon program offers the below set of self-paced courses which will help the students get ramped on the foundation of AI.

Machine Learning Onramp:

This course provides an interactive introduction to practical machine learning methods. Apply different types of machine learning models for clustering, classification, and regression in MATLAB®. Explore how different techniques can optimize your model performance.

Deep Learning Onramp:

The deep learning tutorial provides an interactive introduction to practical deep learning methods. Through this course students will learn to use deep learning techniques for image classification problems in MATLAB®. Here students get to learn the fundamental of Artificial Intelligence using a deep neural network that they will customize to group your images in pre-defined categories with the support of the industry standard tools like MATLAB®.



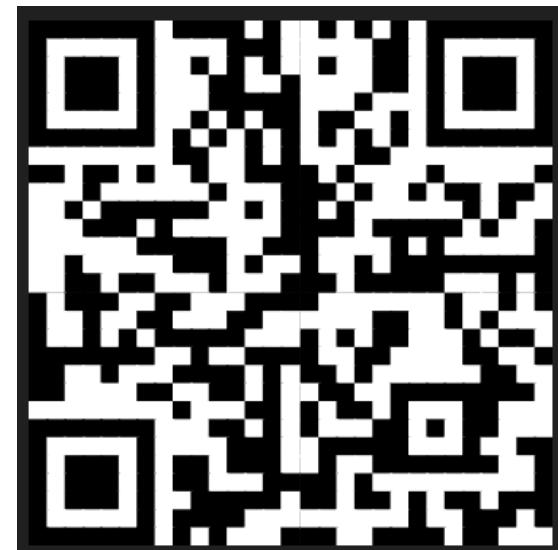
Instructions to initiate “Machine Learning Onramp & Deep Learning Onramp

Click the below link to find the different courses

[IMPORTANT: BELOW LINKS OR QR CODE SHOULD BE USED TO LAUNCH THE TWO COURSES]

Machine Learning Onramp

<https://tinyurl.com/ML-Learnathon2024>



Deep Learning Onramp

<https://tinyurl.com/DL-Learnathon2024>



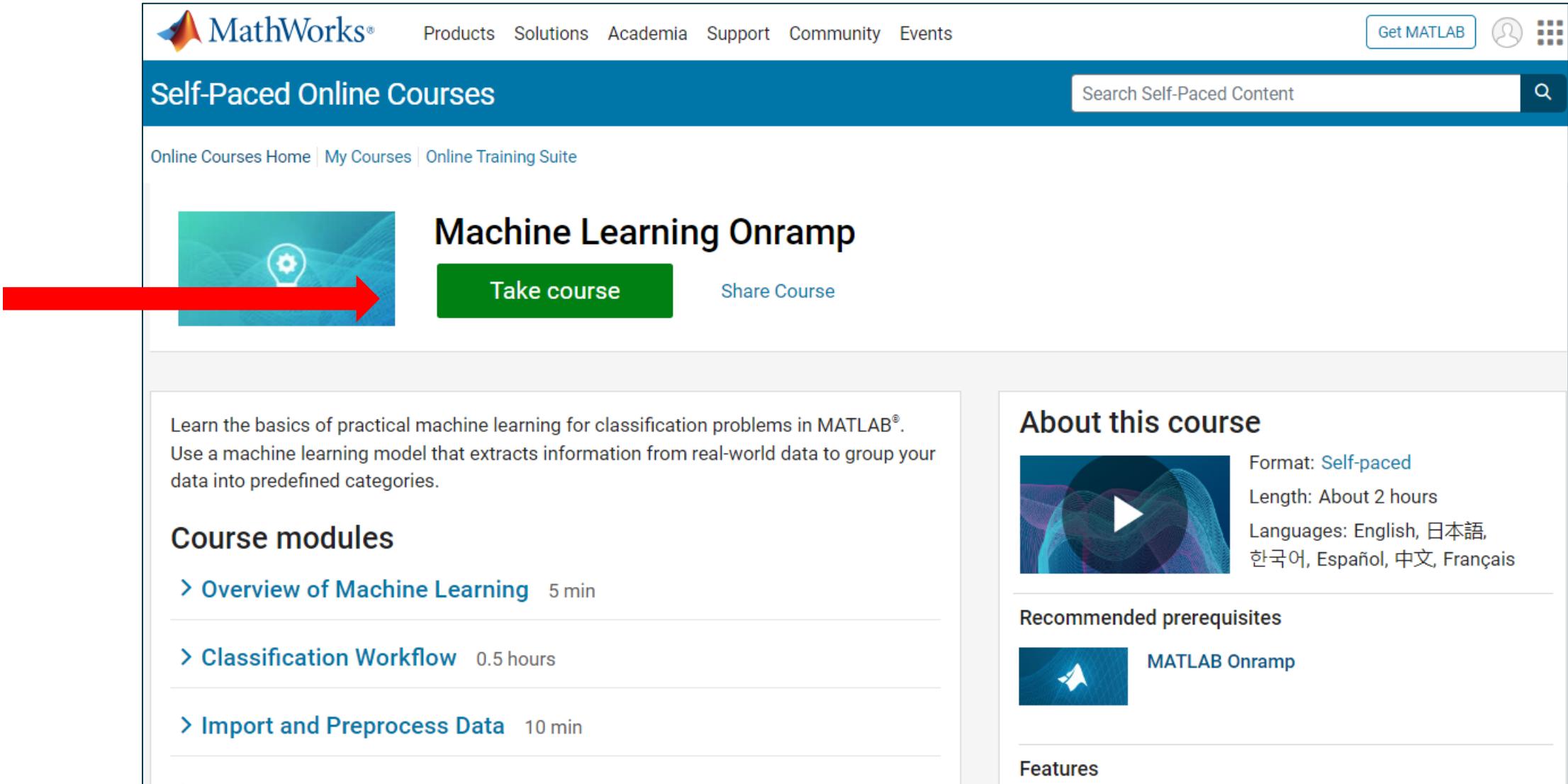
IMPORTANT NOTE:

Students need to create a MathWorks account only once as it's a Single Sign-On (SSO)]

Steps to create a MathWorks Account:

We're going to choose Machine Learning Onramp Course and create an MathWorks account (Single Sign-On account). Then, using the same MathWorks account, students can finish the other courses.

Step 1: On page 52, click on Machine Learning Onramp course link or scan QR Code to launch the course. This opens the below screen.

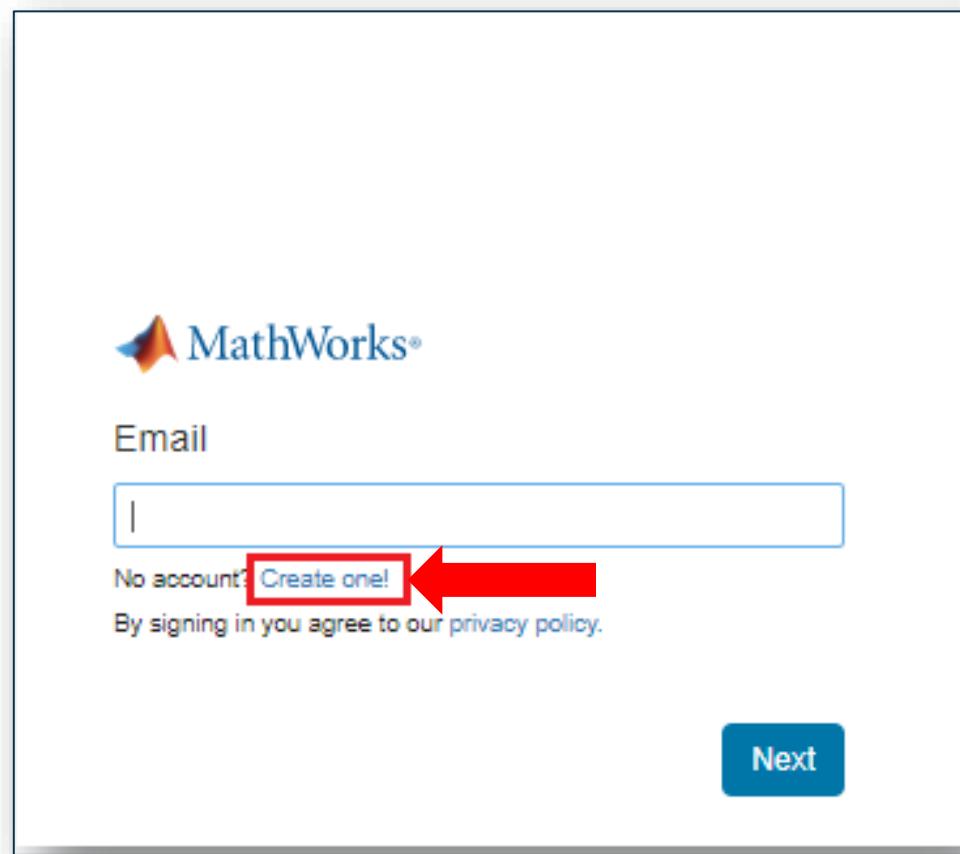


The screenshot shows the MathWorks website interface for self-paced online courses. At the top, there is a navigation bar with links for Products, Solutions, Academia, Support, Community, Events, and a 'Get MATLAB' button. Below the navigation bar, a search bar is labeled 'Search Self-Paced Content'. The main content area features a large banner for the 'Machine Learning Onramp' course, which includes a thumbnail image of a lightbulb icon, the course title, and two buttons: 'Take course' and 'Share Course'. A red arrow points to the 'Take course' button. To the right of the banner, there is a section titled 'About this course' with details such as format (Self-paced), length (About 2 hours), and supported languages (English, 日本語, 한국어, Español, 中文, Français). Below this, there are sections for 'Recommended prerequisites' (MATLAB Onramp) and 'Features'.

Click on “Take Course”. This opens the login screen and Create an account screen

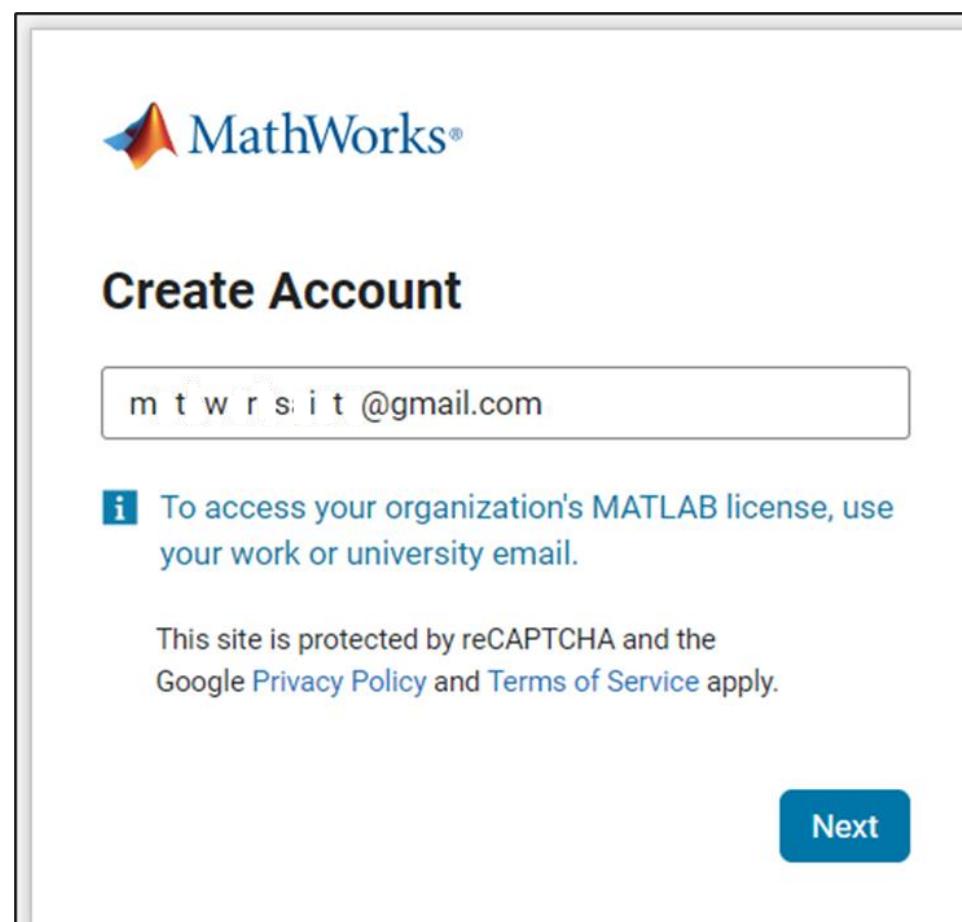
Step 2: Opens the below screen.

If student have already created a MathWorks account, use the registered Email ID and click Next. Then enter Password and this launches the Machine Learning Onramp course home page shown in [Page 12](#). If not.



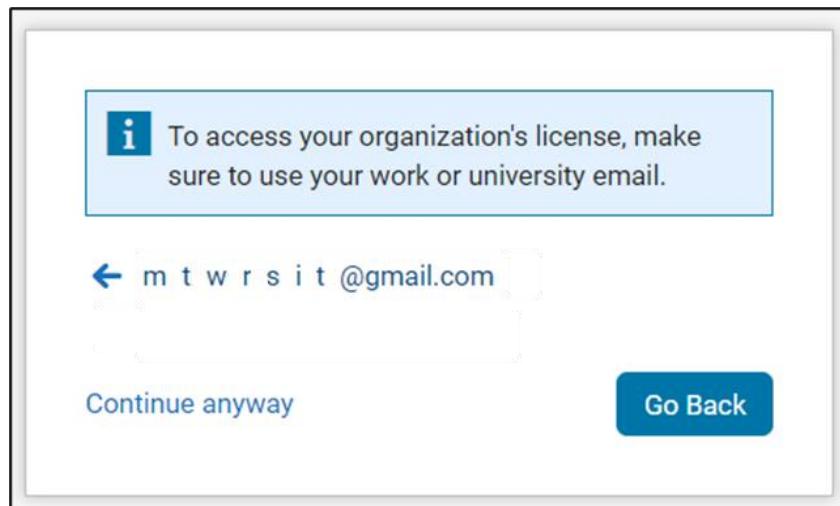
No Account, click on "**Create One!**"

Step 3: Opens the below page. Please enter a valid work ID or institutional email ID. Using the same would give you much better reporting as it's a SSO. Click 'Next'.



Step 4: Opens the below page. The system will reiterate once again for you to enter a valid work or institution email ID. If you want to change, please click ‘Go Back’, otherwise click on ‘Continue anyway’.

Note: If students do not have any institutional email ID, please click the “**Continue anyway**”.

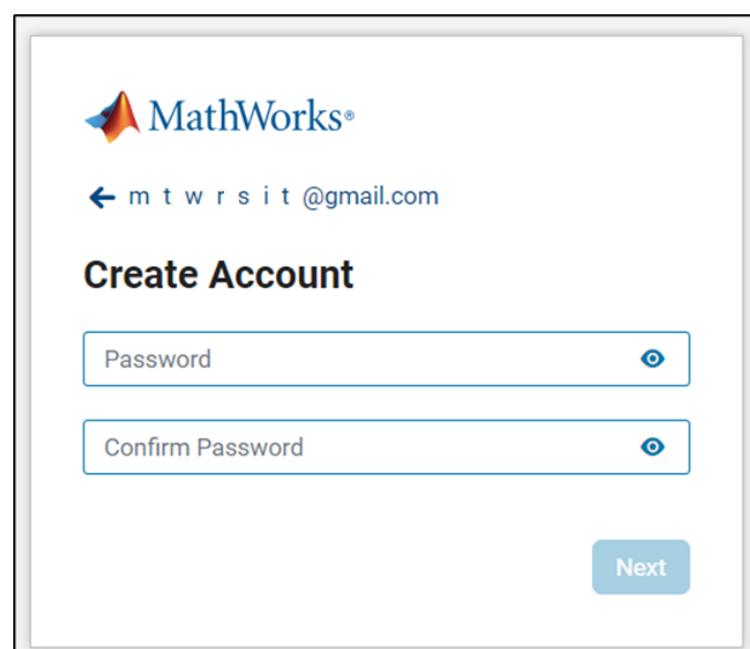


To access your organization's license, make sure to use your work or university email.

m t w r s i t @gmail.com

Continue anyway Go Back

Step 5: It opens the below page to set your Password.



MathWorks®

m t w r s i t @gmail.com

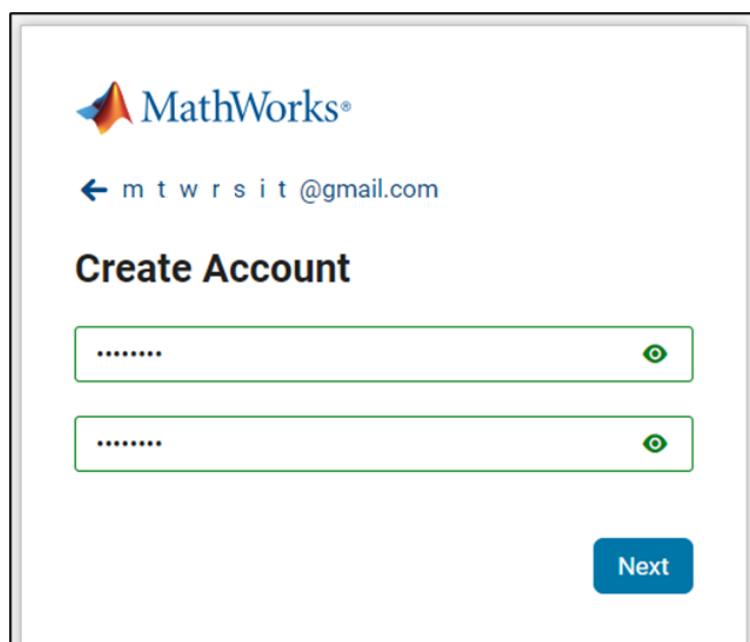
Create Account

Password

Confirm Password

Next

Enter your Password



MathWorks®

m t w r s i t @gmail.com

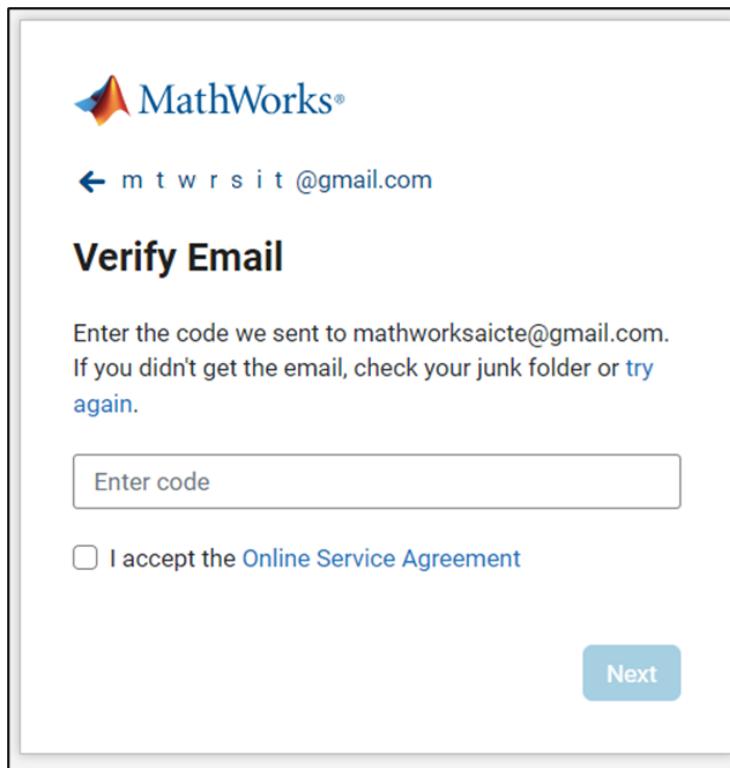
Create Account

.....

.....

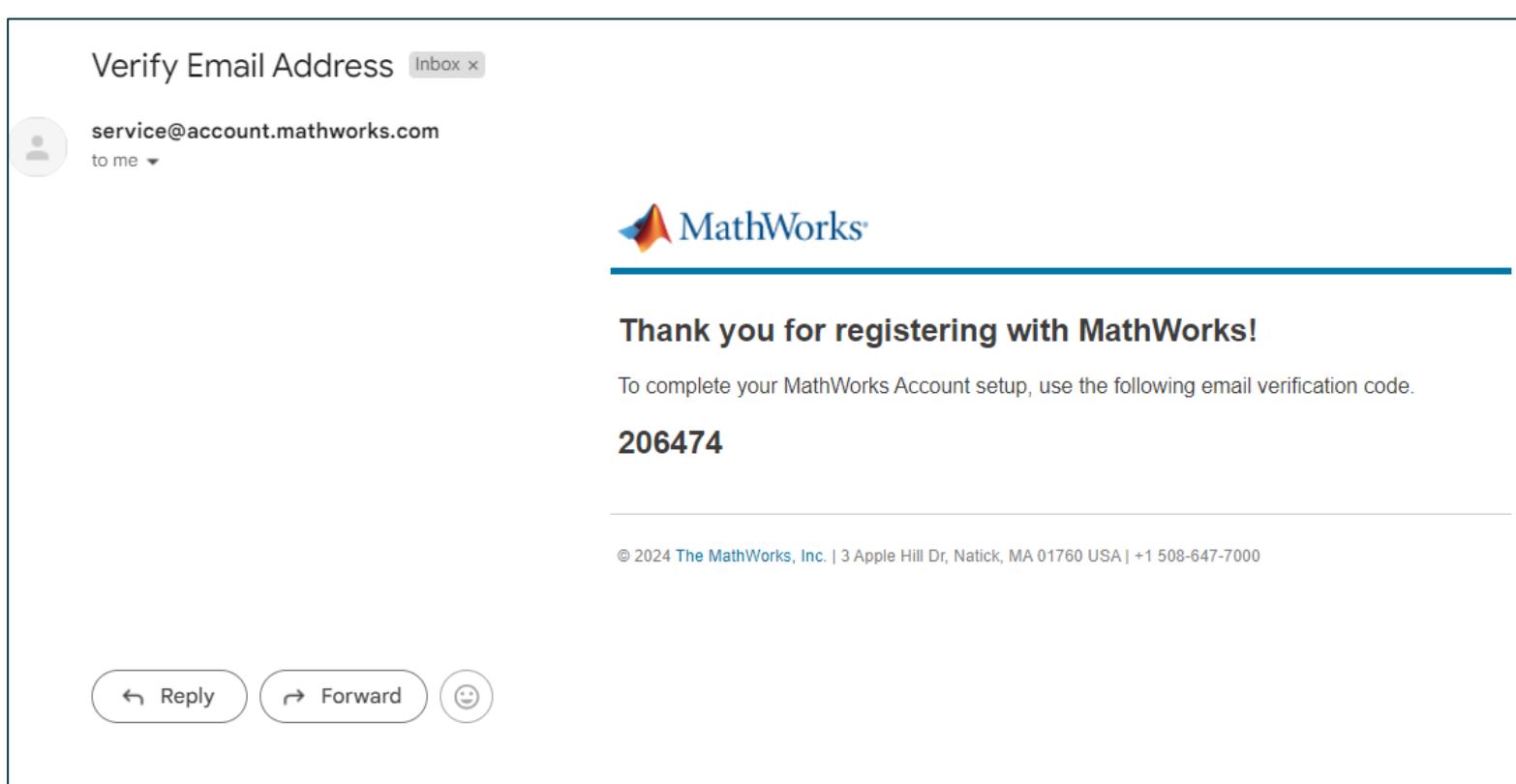
Next

Step 6: It directs you to the following page to verify your email address. Please check your inbox for an email containing the verification code.

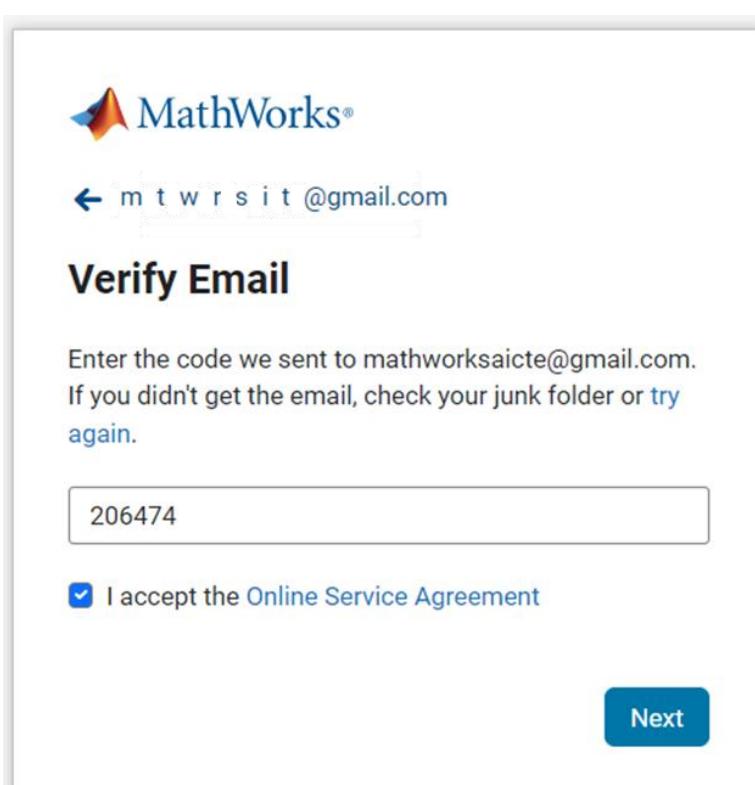


The screenshot shows a web-based verification form. At the top, it says "MathWorks" with the MATLAB logo. Below that is the recipient's email address: "← m t w r s i t @gmail.com". The main title is "Verify Email". A text instruction reads: "Enter the code we sent to mathworksaicte@gmail.com. If you didn't get the email, check your junk folder or [try again](#)". There is a text input field labeled "Enter code" containing "206474". A checkbox labeled "I accept the [Online Service Agreement](#)" is checked. A blue "Next" button is at the bottom right.

Step 7: Email with the code is received as shown below.



Step 8: Enter the code in the below page as shown.



This screenshot shows the same verification page as Step 6, but with the code "206474" already entered into the "Enter code" field. The rest of the page, including the instructions, the acceptance checkbox, and the "Next" button, remains the same.

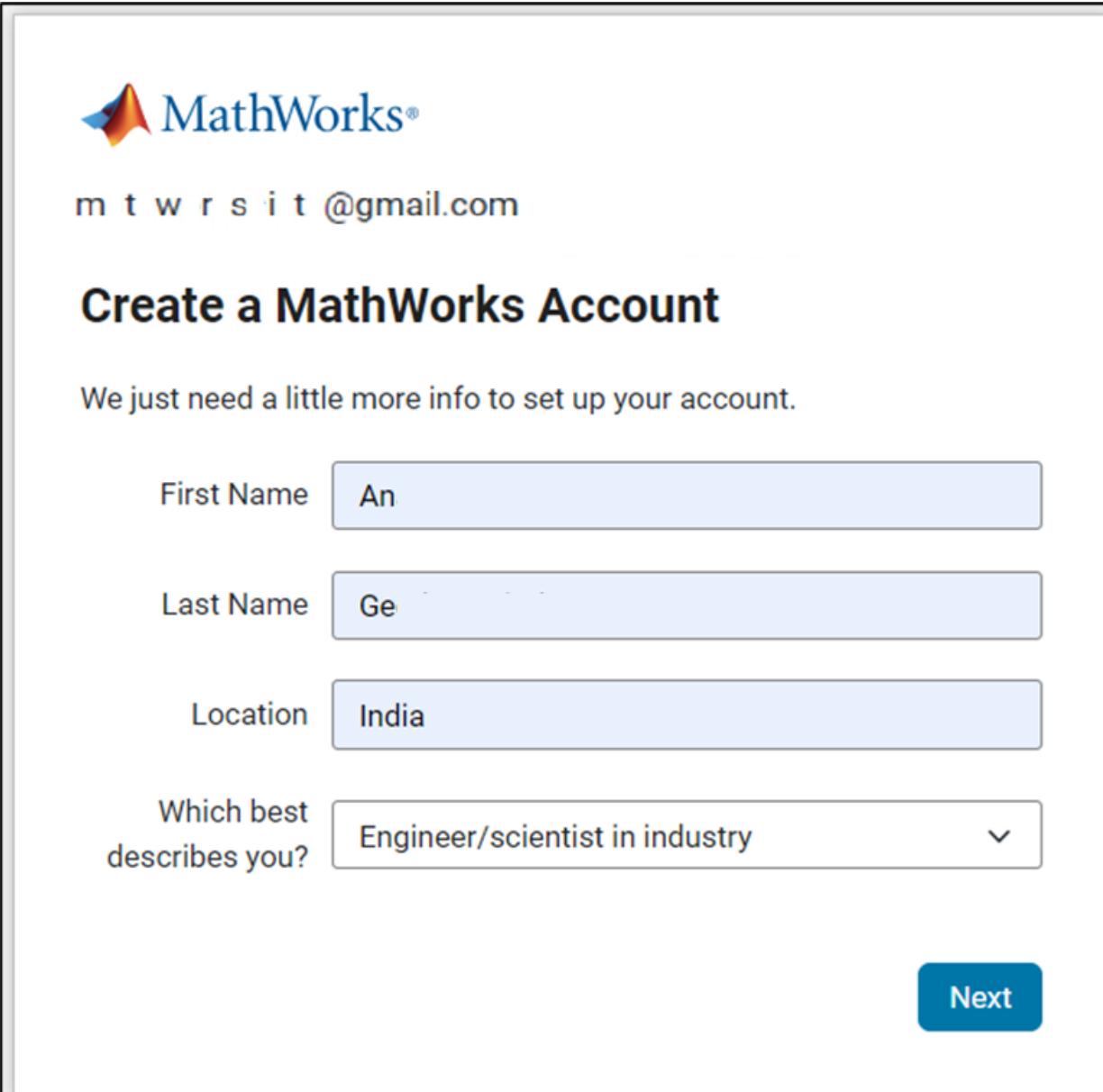
Step 9: Opens the below page. Enter the details in the fields shown. Click ‘Next’.



The form is titled "Create a MathWorks Account" and asks for basic account setup information. It includes fields for First Name, Last Name, Location (dropdown menu showing "United States"), and a dropdown menu for "Which best describes you?" with "Select one" selected. A "Next" button is at the bottom right.

First Name	First Name
Last Name	Last Name
Location	United States
Which best describes you?	Select one

Next

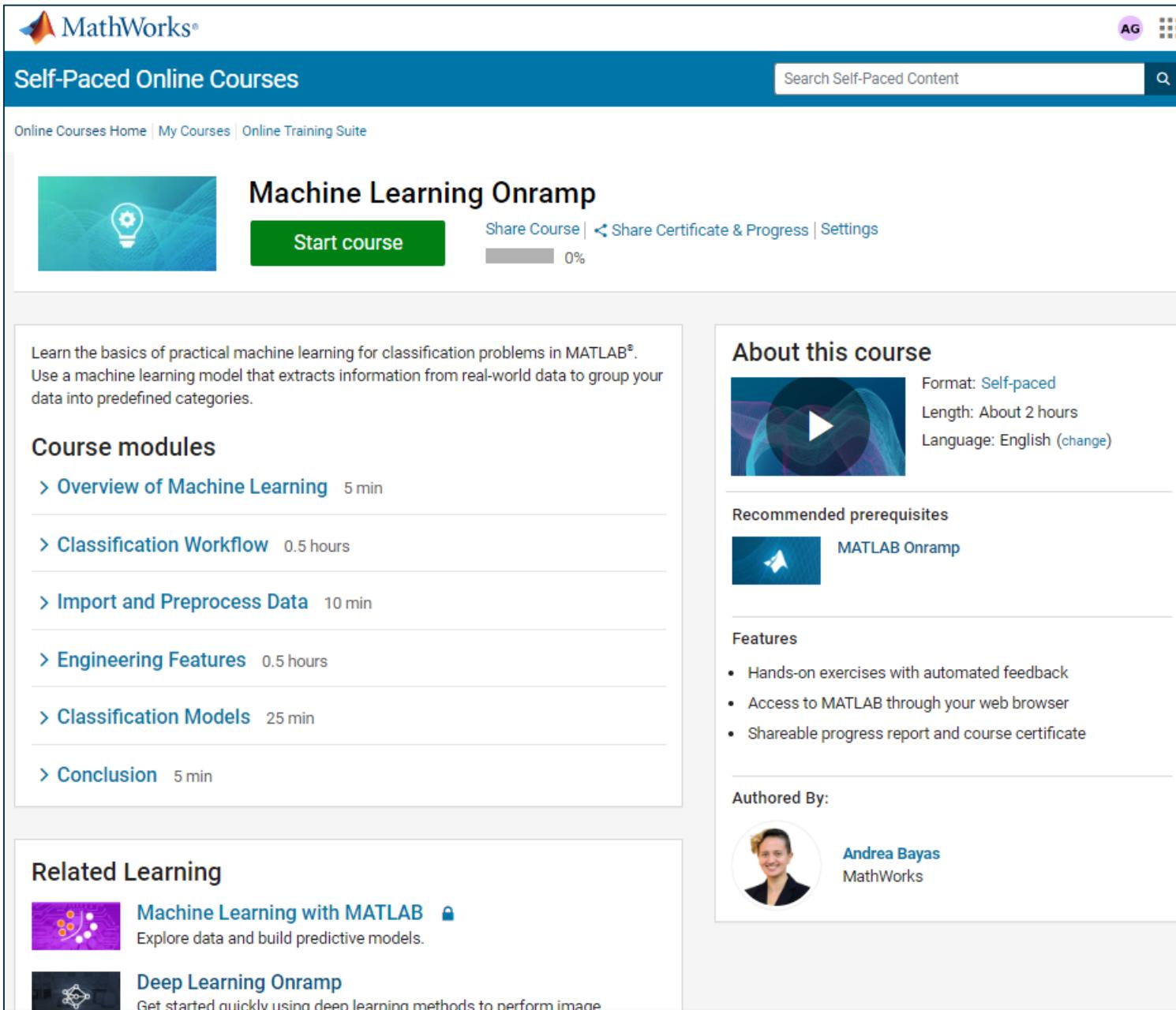


The form is identical to the first one but with filled-in sample data: "An" for First Name, "Ge" for Last Name, "India" for Location, and "Engineer/scientist in industry" for the dropdown "Which best describes you?". A "Next" button is at the bottom right.

First Name	An
Last Name	Ge
Location	India
Which best describes you?	Engineer/scientist in industry

Next

Step 10: Opens the below Machine Learning Onramp page. Click “Start Course”.



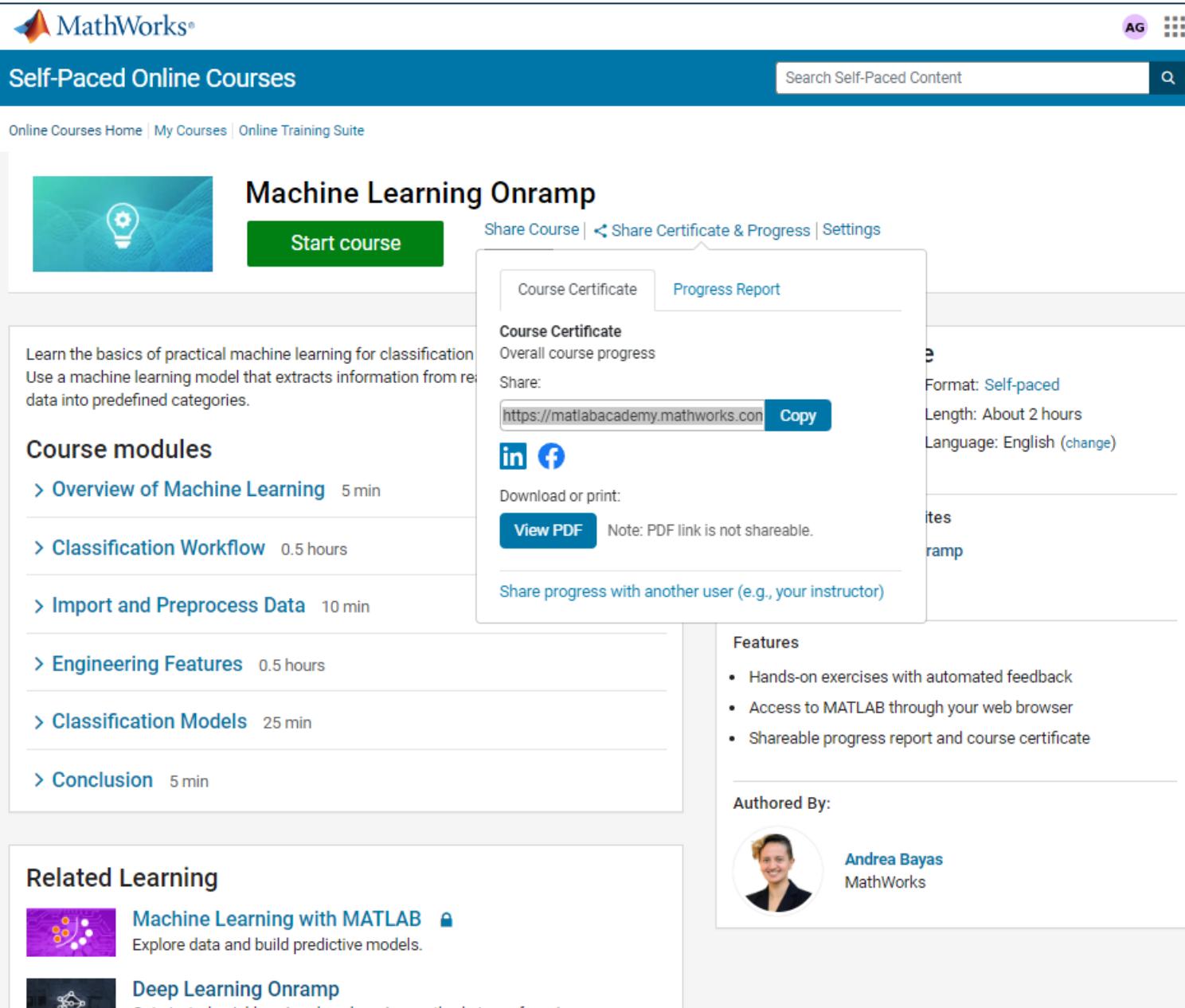
The screenshot shows the MathWorks Self-Paced Online Courses interface. At the top, there's a navigation bar with links for "Online Courses Home", "My Courses", and "Online Training Suite". A search bar is also present. The main content area features a course card for "Machine Learning Onramp". The card includes a thumbnail image of a lightbulb icon, a green "Start course" button, and a progress bar at 0%. Below the card, a description states: "Learn the basics of practical machine learning for classification problems in MATLAB®. Use a machine learning model that extracts information from real-world data to group your data into predefined categories." A list of course modules follows, each with a title and duration: "Overview of Machine Learning" (5 min), "Classification Workflow" (0.5 hours), "Import and Preprocess Data" (10 min), "Engineering Features" (0.5 hours), "Classification Models" (25 min), and "Conclusion" (5 min). To the right of the course card is a sidebar titled "About this course" which includes a video thumbnail, course format (Self-paced), length (About 2 hours), and language (English). It also lists "Recommended prerequisites" (MATLAB Onramp) and "Features" (Hands-on exercises with automated feedback, Access to MATLAB through your web browser, Shareable progress report and course certificate). At the bottom of the sidebar is a section titled "Authored By:" featuring a photo of Andrea Bayas and her name.

Important point:

Students can use the same email ID and password that they have created now to access Deep Learning Onramp Course.

Step 11: Finally, on completion of 100% of the Machine Learning Onramp and Deep Learning Onramp course, please click on the “Share Certificate & Progress” tab to get your online certificate and understand the progress. You could also copy the e-certificate link and share it your faculty members or externally.

In case you want to see your progress , please click on “on the top menu.



The screenshot shows the MathWorks Self-Paced Online Courses platform. At the top, there's a navigation bar with the MathWorks logo, a search bar labeled "Search Self-Paced Content", and user profile icons. Below the header, the page title is "Machine Learning Onramp". A large green button labeled "Start course" is prominently displayed. To the left, a sidebar lists "Course modules" including "Overview of Machine Learning" (5 min), "Classification Workflow" (0.5 hours), "Import and Preprocess Data" (10 min), "Engineering Features" (0.5 hours), "Classification Models" (25 min), and "Conclusion" (5 min). On the right, a detailed course summary is shown under "Course Certificate". It includes a "Copy" button for the URL <https://matlabacademy.mathworks.com>. Below this, there are social sharing links for LinkedIn and Facebook. A note states "Download or print" and "View PDF" (Note: PDF link is not shareable). Further down, there's a section for "Share progress with another user (e.g., your instructor)". On the far right, there's a "Features" list and an "Authored By" section featuring a photo of Andrea Bayas from MathWorks.

Important point:

Students can use the same email ID and password that they have created now to access Deep Learning Onramp Course.

SAMPLE CERTIFICATE





Navigate the Data Frontier

COURSES

- Introduction to MongoDB, AI, and Vector

3 HOURS



Exclusive for the registered students of Learnathon 2024

Self-Learning End Date

30 !
September 2024

MongoDB

In this learning path, you'll explore MongoDB Atlas, set up an account, and discover its tools and services. You'll learn about MongoDB's document model and flexible schema, followed by an introduction to AI fundamentals and Vector Search. Finally, you'll apply your knowledge by building a chatbot using the MongoDB Chatbot Framework.

Every student has to complete the below course, comprising around 3 hours of learning in order to be eligible for the Certificate

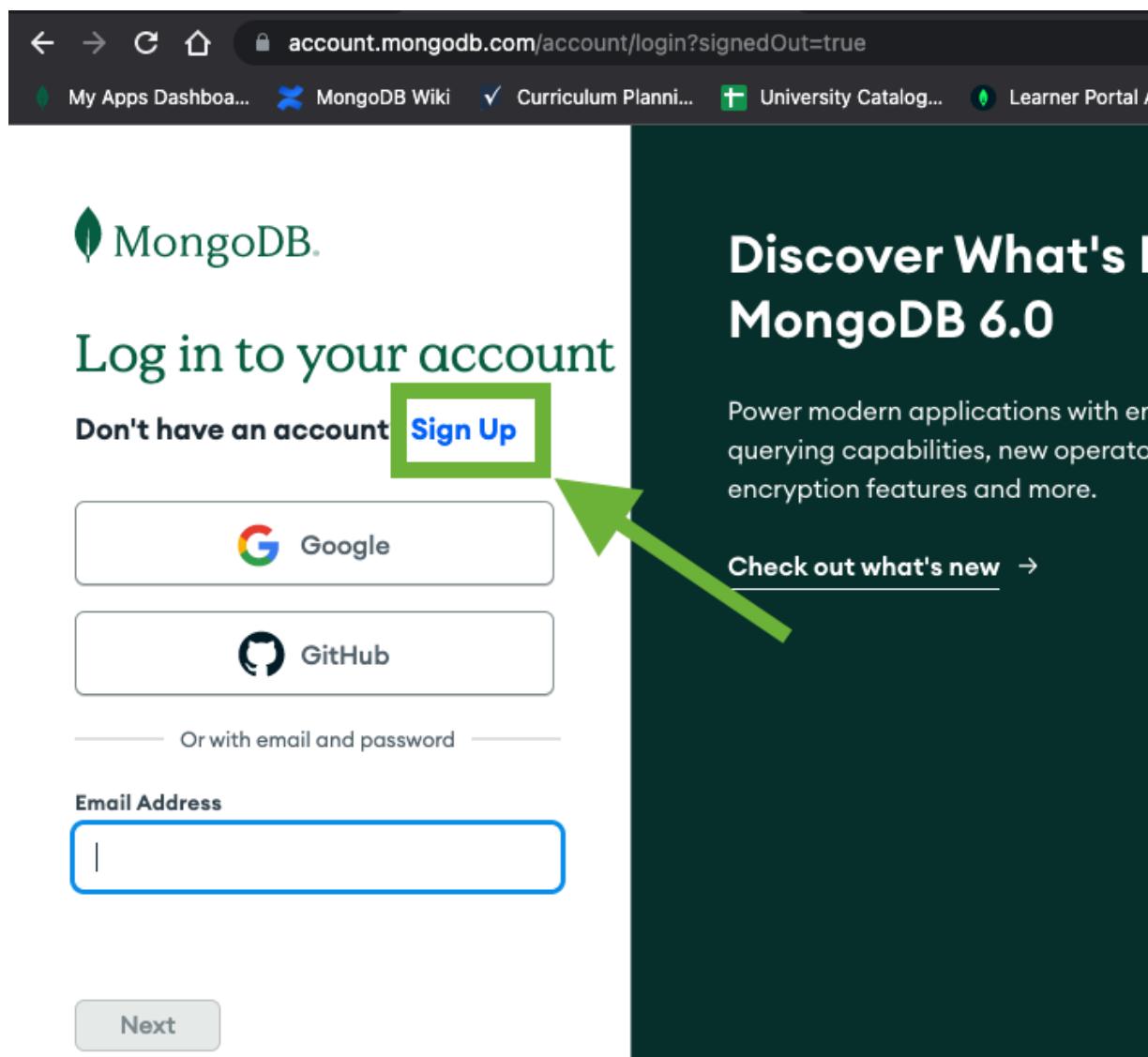
Digital is the Future. Impact your career. Impact the planet

S. No.	Courses	Duration
1	Introduction to MongoDB, AI, and Vector Search	3 hours

Total Learning Duration: 3 hours

Instructions to initiate learning on MongoDB Account:

Step 1 – Sign in using the link <https://learn.mongodb.com/access/saml/login>



Step 2 – Once Logged into the MongoDB account, click this link and start the MongoDB learning -
<https://learn.mongodb.com/learn/learning-path/introduction-to-mongodb-ai-and-vector-search-ict-academy-learnathon>

Introduction to MongoDB, AI, and Vector Search - ICT Academy Learnathon

In this learning path, you'll explore MongoDB Atlas, set up an account, and discover its tools and services. You'll learn about MongoDB's document model and flexible schema, followed by an introduction to AI fundamentals and Vector Search. Finally, you'll apply your knowledge by building a chatbot using the MongoDB Chatbot Framework.

All learners must **SIGN IN** before accessing this course. Please click Sign In located in the upper right of your screen. If you do not have an account, go [here](#) to learn how to create your learn.mongodb.com account.

Continue

Register with the [same email address](#) you used to register with the ICT Academy for this Learnathon.

To complete this learning path, you must do the following for each unit:

- Pass all quizzes
- Watch all videos

Step 3 – Complete all the modules, and earn your certificate.

SAMPLE CERTIFICATE

Proof of Completion

Congratulations to

Aiyana McConnell

For successfully completing

MongoDB Basics - ICT Academy Learnathon

On 2023-08-11



Sahir Azem
CPO
MongoDB, Inc.

Sample Certificate

 MongoDB.

MDB7vd6oi69x



FOUNDATIONS FOR PROFESSIONAL EXCELLENCE

COURSES

- ❖ Effective Speaking and Listening Skills
- ❖ Professionalism

4
HOURS



Exclusive for the registered students of Learnathon 2024

Self-Learning End Date

30 !
September 2024

Wadhwani Foundation

Employability skills are a set of skills, knowledge, and attributes that make an individual more employable. These skills are important because employers look for people who have good communication, computer knowledge, and a positive attitude towards work. This course is designed to make learners employable and give them the right step towards a successful career. The curriculum uses simulations for learner's practice and also has a strong assessment program to measure learner's progress. With these comprehensive skills and knowledge, the learner can definitely ace the employers' expectations.

Every student has to complete the below courses, comprising around 5 hours of learning in order to be eligible for the Certificate

S. No.	Courses	Duration
1	Effective Speaking Skills	2.5 hours
2	Professionalism	2.5 hours

Total Learning Duration: 05 hours



Wadhwani Foundation
in collaboration with
ICT Academy

Course Name: Job Ready
(16 Competencies, 120 Hrs, Self-Paced)

Modules

- Introduction to Employability Skills
- Effective Speaking and Listening Skills
- Impactful Writing Skills
- Self-Presentation
- Self-Management
- Interpersonal Skills
- Problem Solving & Innovation
- Professionalism
- Customer Centricity
- Work Productivity Tools
- Online Communication & Data Security
- Safety Practices
- Financial Literacy
- Start-up Mindset
- Introduction to Entrepreneurship
- Obtain an Appropriate Job

Scan QR Code to Register Now



[www.wadhwani foundation.org](http://www.wadhwanifoundation.org)

Step- 1
Scan the above QR code or
click the link below

<https://web.opportunity.wfglobal.org/en/register?instituteCode=ICTA-IN-65198>

Instructions to initiate learning on Wadhwani Foundation:

Once you scan the QR code, the below portal will open on your screen. To register please follow the below steps

Step 2- Click on **SIGN UP** and create your account

please click on the below link: <https://web.opportunity.wfglobal.org/en/login>



WADHWANI
FOUNDATION

Sign In with Email

Let's Begin Work

Email

Password

[Forgot Password](#)

Sign In

Don't have an account? [SIGN UP](#)

Please Click here to sign up

 Sign in with Google

Step 3 – To create your account, please mention the email id and password you would like to create.



Enter your Email ID

Create an Account

Already having account? [SIGN IN](#)

Email

Create

Once you enter the new password, you would receive a verification email from Wadhwani Foundation.

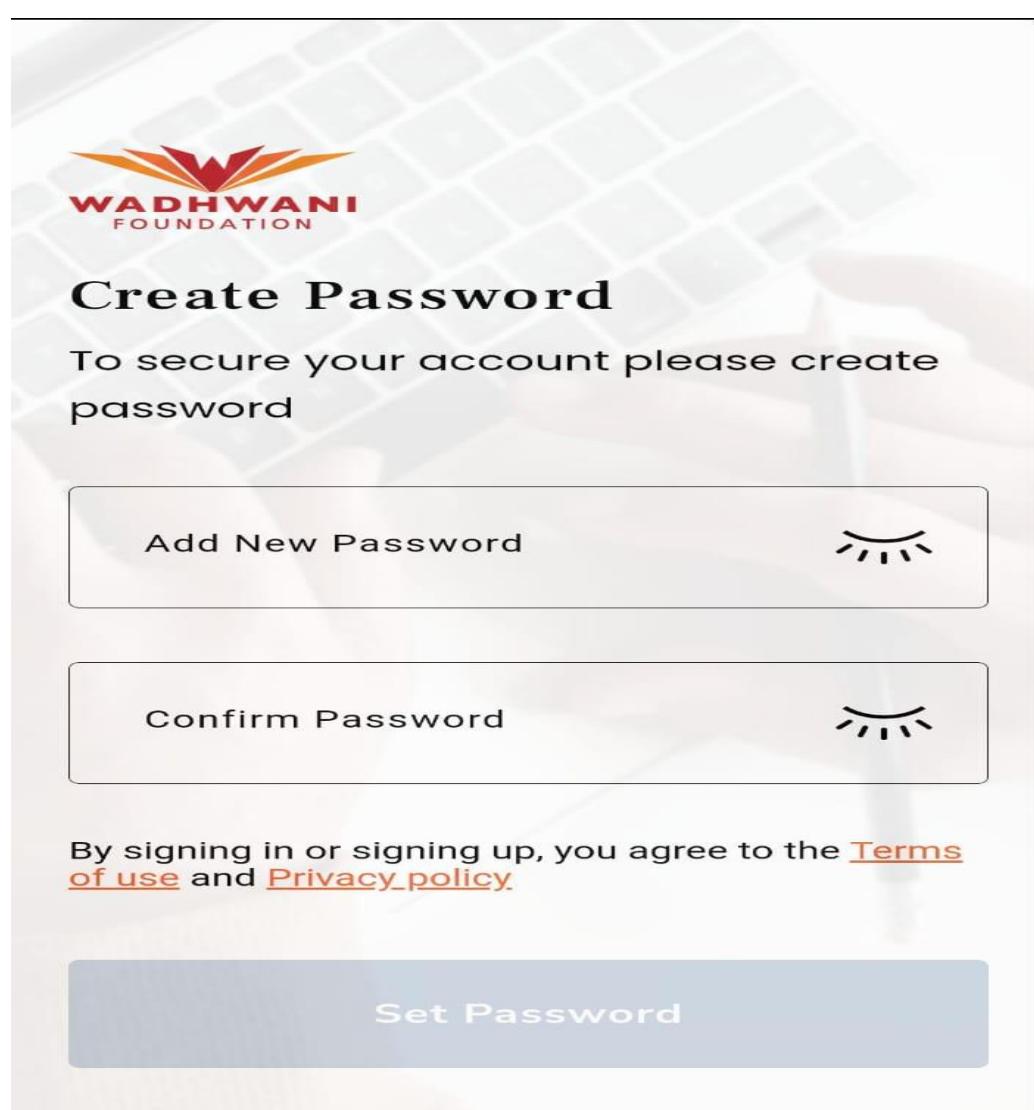
Instructions for Creating an Account

Step 4- Once you receive the OTP, enter the OTP.



The form is titled "Create an Account". It features a "Email" input field containing "jhaindu15@gmail.com". Below it is an "Enter OTP" input field with a small eye icon to its right. A "Resend OTP in 15 seconds" button is located below the input fields. At the bottom, there is a link "By signing in or signing up, you agree to the [Terms of use](#) and [Privacy policy](#)". A large "Submit" button is at the bottom.

Step 5 – Once you enter the OTP, you will be asked to Create the password. Set Password.



The form is titled "Create Password". It has two input fields: "Add New Password" and "Confirm Password", each with a visibility eye icon. Below the fields is a link "By signing in or signing up, you agree to the [Terms of use](#) and [Privacy policy](#)". At the bottom is a large "Set Password" button.

Instructions for Student Flow

Step 6- Once you set the password, registration details will open in front of your screen. Enter the details and submit.



Register Now. Please fill all the basic details.

Register Now

Register to start working on your startup.

First Name

Last Name

City

IN +91 ▾ Mobile Number

Year of Birth

Gender

Education

Email

panwarpriyanka2345@gmail.com

Instructions for Student Learning Flow

Step 7- Once you complete your registration and click on Summit. Your Dashboard with your name will open on your screen.

Welcome, Rupam Jha! ⓘ

My Courses

Step 8- Once you see your Dashboard with your name, click on the course – Effective Speaking and Listening Skills.

Recommended By Your Institute

Courses

Self-paced courses to provide specific skills and knowledge.

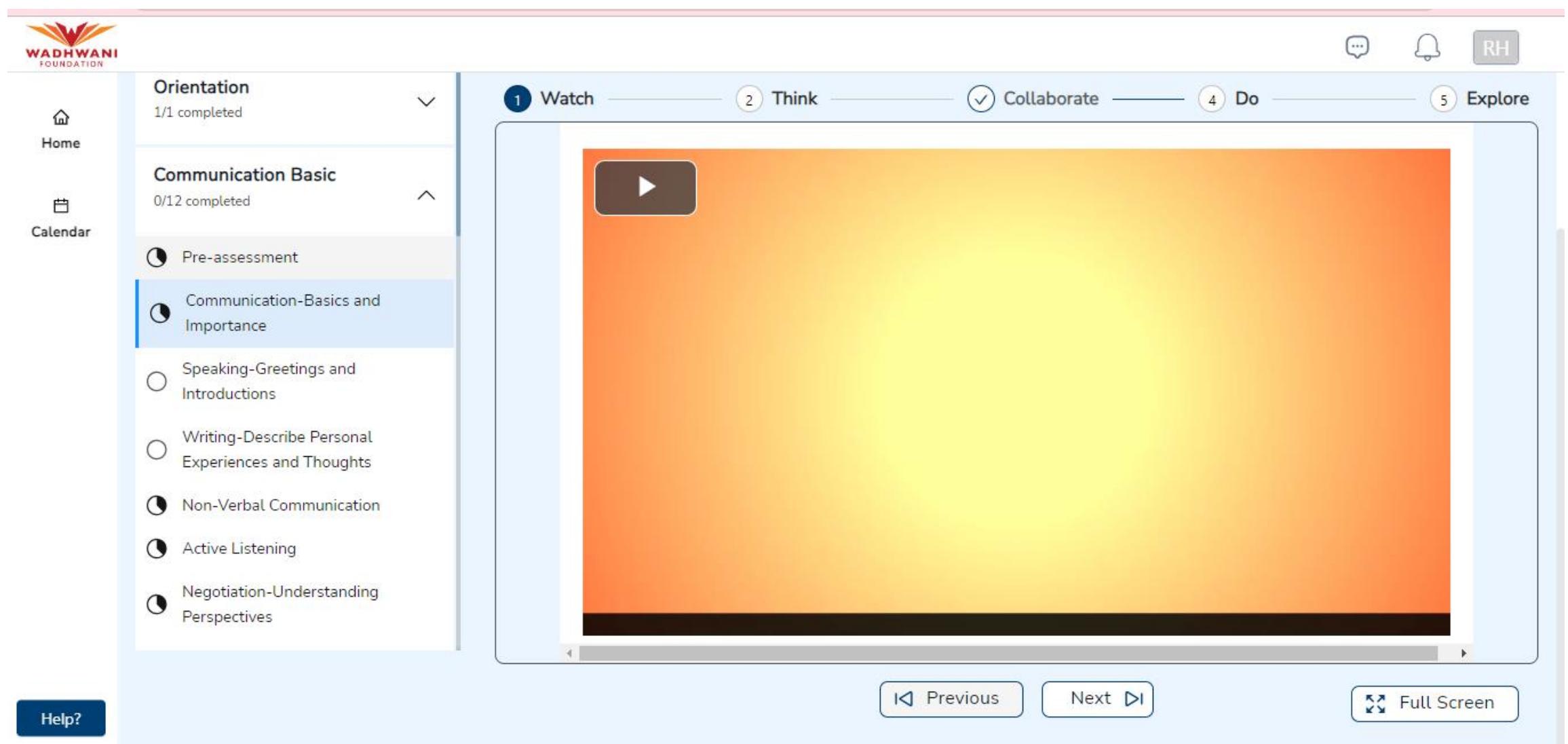
Effective Speaking and Listening Skills 9.75 hours

Introduction to Entrepreneurship 8.75 hours

Introduction to Employability Sk

Recommended Forums

Step 9 – Once you click on the course, the following below video will open on your screen. Click on start and complete the chapters.



The screenshot shows the Learnathon interface. On the left, there's a sidebar with 'Home' and 'Calendar' buttons. The main area displays a course structure under 'Orientation' (1/1 completed). A list of modules is shown, with 'Communication Basics and Importance' currently selected. The central part of the screen features a large video player with a play button. Above the video player, a navigation bar includes steps 1 through 5: Watch, Think, Collaborate (which is checked), Do, and Explore. Below the video player are 'Previous' and 'Next' buttons, and a 'Full Screen' icon.

Helpdesk: Any technical issue, please submit your query / raise a ticket through following link

[Submit a ticket : Wadhwani Skilling \(freshdesk.com\)](#)

Completion of entire course

"Students will have access to all 15 modules for next 2 months, in addition to those mentioned in slide 1. Completing all modules is crucial for becoming job-ready."

SAMPLE CERTIFICATE





DATA SPEAKS *and Insights* DRIVE ACTION

COURSES

Qlik Sense Business Analyst

9

HOURS



LEARNATHON
2024

Exclusive for the registered students of Learnathon 2024

Self-Learning End Date

30 !!
September 2024

Qlik

Vision of Qlik is to create data literate world and in line with this it is leading the data literacy movement by providing industry relevant learning resources to students and Professors through the Qlik Academic Program.

Every student has to complete the below course, comprising around 9 hours of learning in order to be eligible for the Badge

Learn To Analyse The Business Of Data-Driven Enterprises

S. No.	Courses	Duration
1	Qlik Sense Business Analyst	9 hours

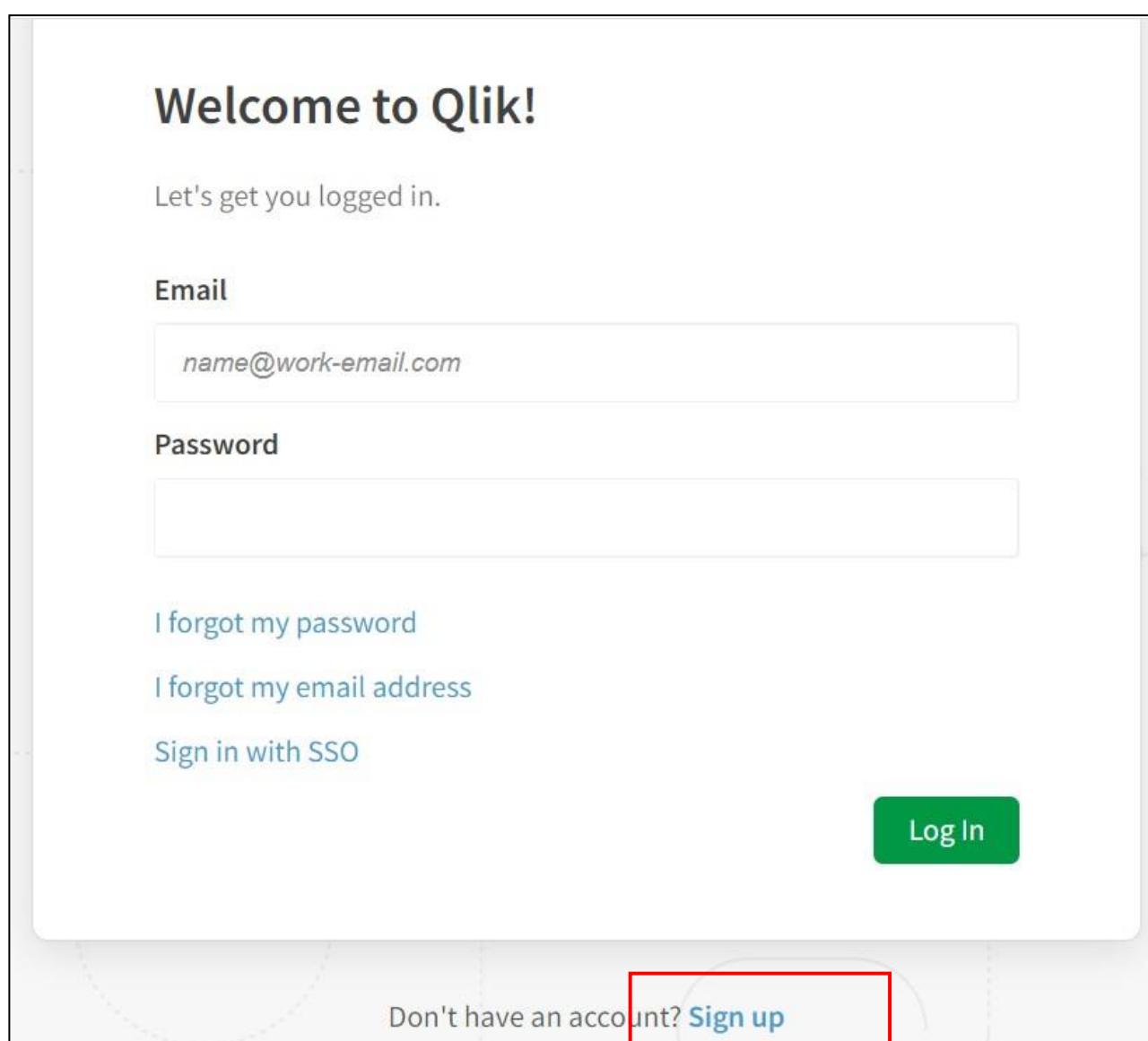
Total Learning Duration: 09 hours

Instructions to initiate learning on Qlik Academic Program:

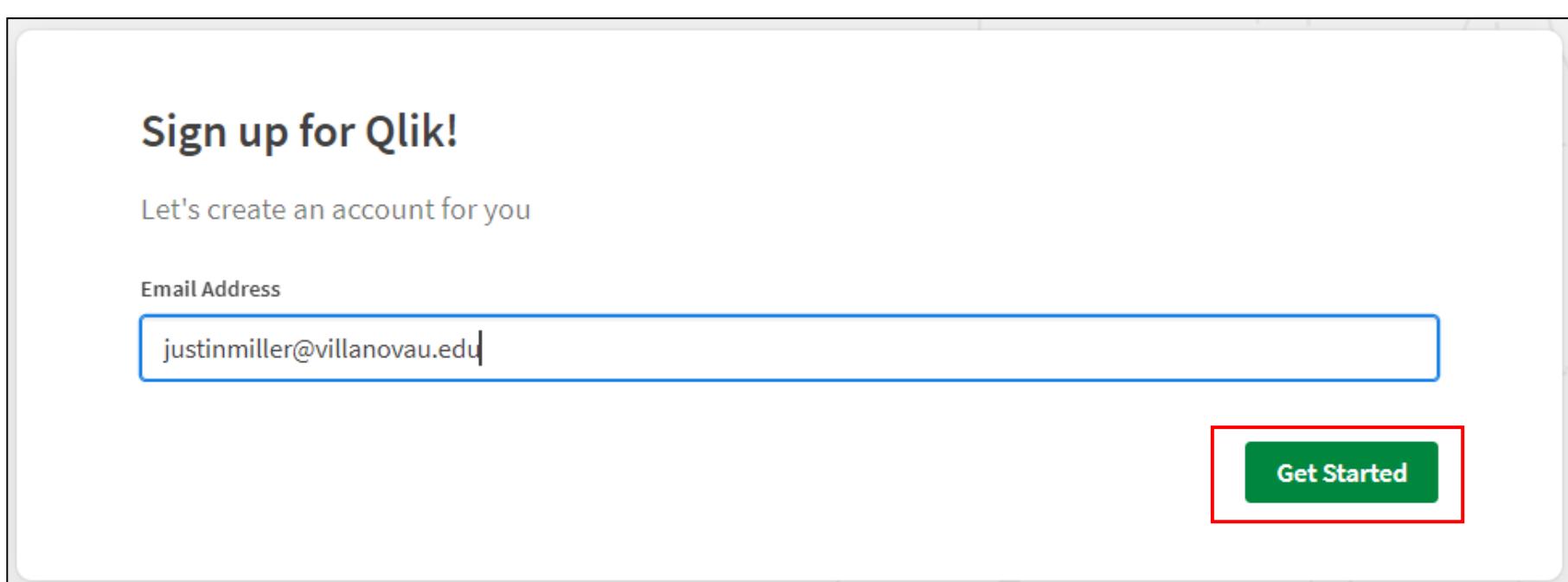
Step 1: Go to the Qlik Academic Program website <https://www.qlik.com/us/company/academic-program> and select either the Apply to Student program (if you are a student) or Apply to educator program (if you are a professor)

Step 2: Sign up for a Qlik Account to continue

To create a Qlik account, click the Sign-up link towards the bottom of the screen.



Enter your academic or personal email address and click Get Started



Step 3: Then enter your location details and click Next

What is your name and location?

We need more information about you to get started.

First name
Justin

Last name
Miller

Country
USA

State/Province
Alabama

Next

We've sent a 6-digit code to justin.miller@mailinator.com. If the email is not correct [enter it again](#).

Step 4: The next page will require you to enter a Qlik code and create a password. To receive the code, check the email address used to create the account.

Note: It may be in your email spam or junk folder!

Set your password

We've sent a 6-digit code to justin.miller@mailinator.com. Can't find your code? Check your spam folder! [Resend code](#).

Verification Code
 - - - - -

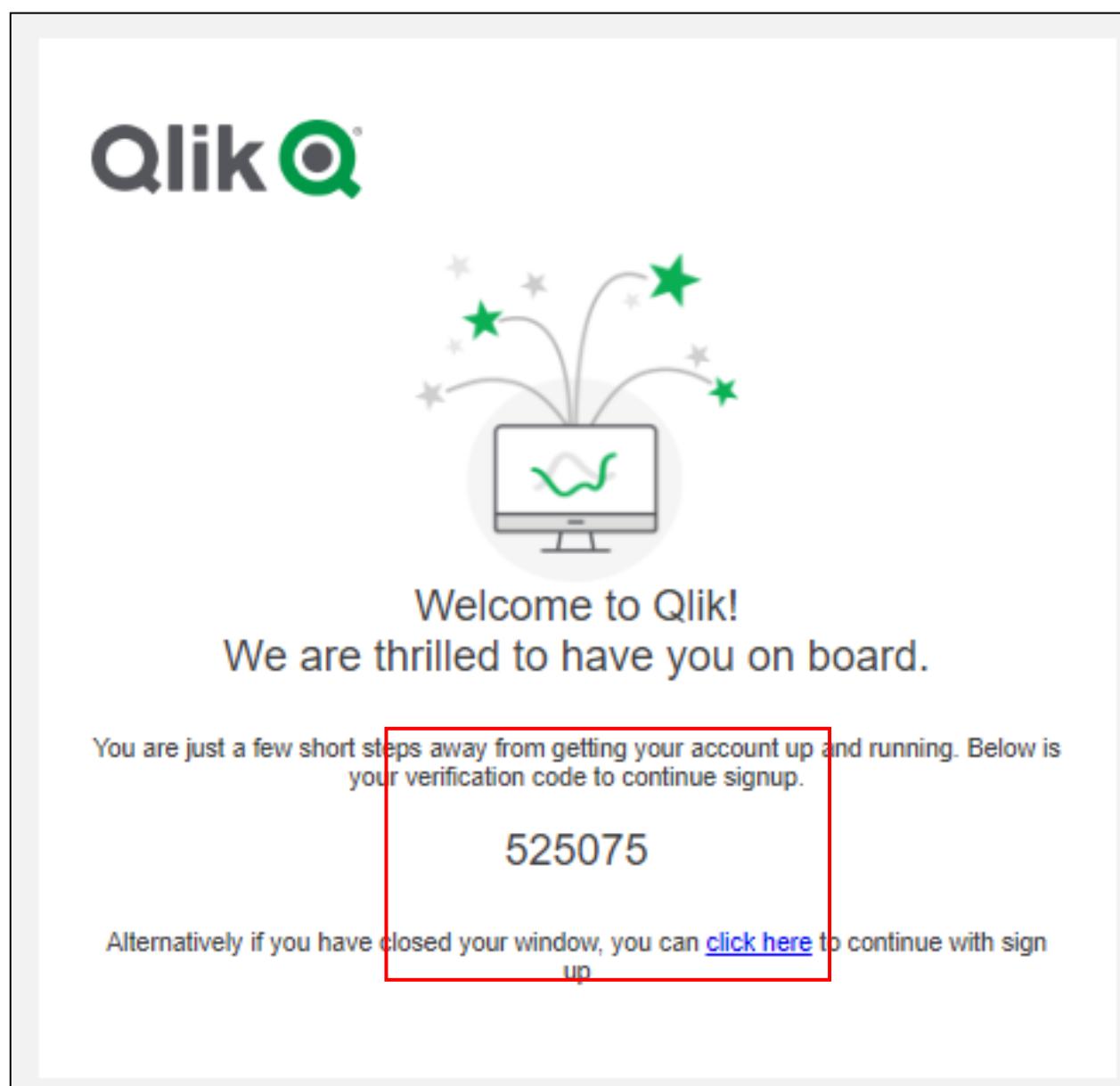
Create password

Please note that by submitting your personal data, you agree to receive marketing messages and other communications from Qlik. You may opt-out of receiving further communications at any time. For further information please see our [Qlik Privacy Policy](#).

I have read and accept the [terms and conditions](#).

Back **Create Account**

Step 5: Copy the code or use the click here link to continue



Step 6: If you are copying the code, then go back to the application, paste your code, create a password, check the Qlik Account Terms and Conditions, and click on Create Account

The screenshot shows a 'Set your password' page. It includes a message about a sent verification code, a 'Verification Code' field with the code '5 - 2 - 5 - 0 - 7 - 5', a 'Create password' field with placeholder '*****', a note about marketing communications, a checkbox for terms and conditions, and a 'Create account' button.

Set your password

We've sent a 6-digit code to justin.miller@mailinator.com. Can't find your code? Check your spam folder! [Resend code](#).

Verification Code

5 - 2 - 5 - 0 - 7 - 5

Create password

Please note that by submitting your personal data, you agree to receive marketing messages and other communications from Qlik. You may opt-out of receiving further communications at any time. For further information please see our [Qlik Privacy Notice](#).

I have read and accept the [terms and conditions](#).

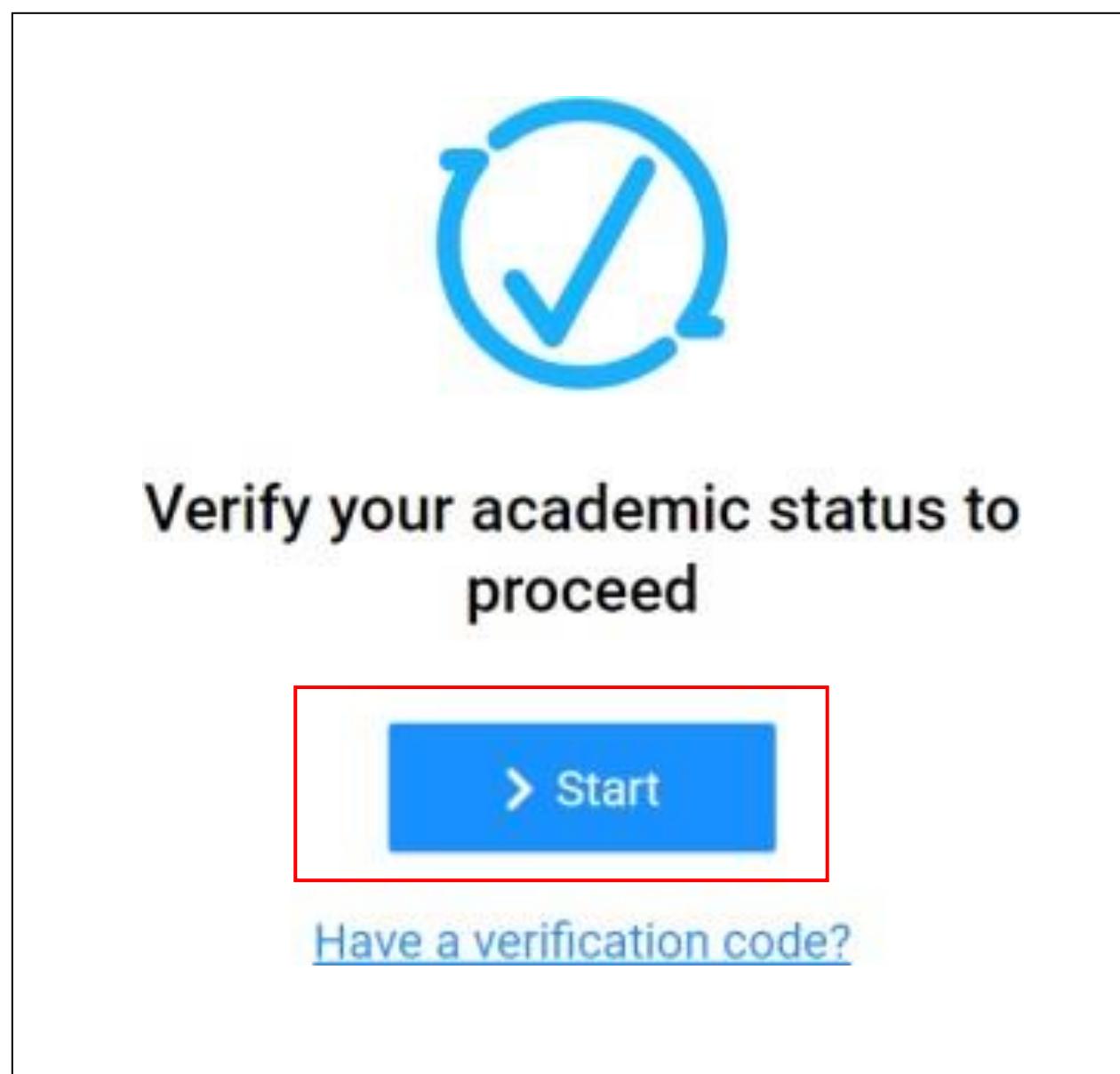
[Back](#) [Create account](#)

Step 7: After successfully creating an account, you will be sent to Step 2 for the student and/or educator verification

Click on the **Continue** button to proceed

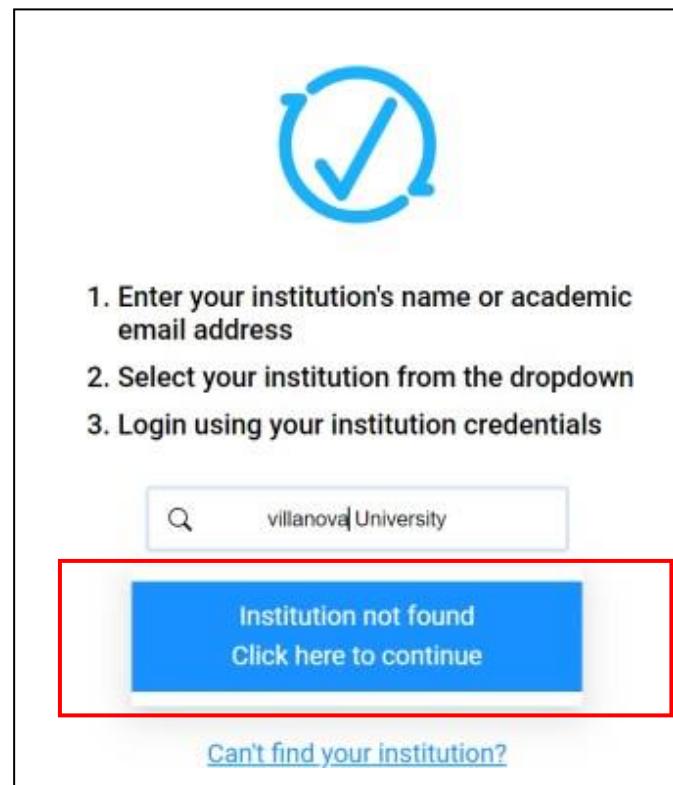
The screenshot shows the Qlik Academic Program interface. At the top, there's a navigation bar with tabs: Step 1 - Qlik Account Created (with a checkmark), Step 2 - Student Verification (highlighted in blue and has a downward arrow), Step 3 - Application Details, and Step 4 - Terms and Conditions. On the right, there are links for 'Discover More' and 'Logout'. Below the tabs, the title 'Student Verification' is centered. A sub-instruction 'Are you an Educator? [Switch to Educator Application](#)' is present. A user message says 'Logged in as justin.miller@mailinator.com. Not you? Select [Logout](#) to enter your credentials.' A note below the message says 'Select Continue to verify your Student status.' A green 'Continue' button is highlighted with a red box. At the bottom, it says 'Verification service provided by Proxi.id' next to a blue circular logo with a checkmark and the text 'VERIFIED BY PROXI-ID'.

Step 8: All student and educator verifications will be performed by Proxi.id. Click on Start to begin.

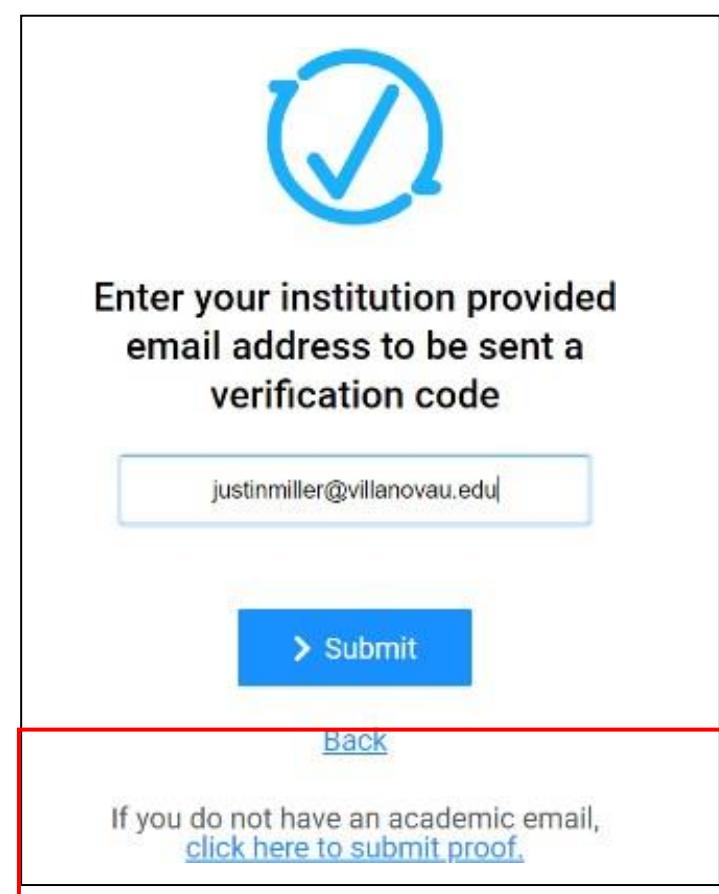


Step 9: Get Verified

If your institution does not appear on the list, click on either the Institution not found Click here to continue button or the “Can’t find your institution?” link. Then follow the on-screen instructions and check your email from Proxi.id. If verified, they will send you an email with a code and verification instructions. Follow the instructions to complete verification and continue your Qlik application. If not verified, they will request you submit proof. See #10 below. For help with your verification, email request@proxi.id



Using a non-academic email address: If you do not have an academic email address, then you will need to be manually verified by Proxi. id. Click on the “If you do not have an academic email click here to submit proof link”. For help with your verification email request@proxi.id.



Step 10: If you do not have an academic email address OR Proxi.id is unable to verify your status for any reason, you will need to manually submit proof. **Fill out the below form, attach proof of enrollment (for example: college id, fees paid receipt etc. which mentions your name, college name and batch dates)** and click Submit.

Proxi.id will review your submission and email you (**within one business day**) with further verification information. Once verified (if you provide the right documents), they will send an email with a code and instructions. Follow the instructions to complete verification and continue your Qlik application. For help with your verification email request@proxi.id.

Submit Proof of Eligibility

Thank you for submitting your request. We require additional information to confirm your eligibility.

Please complete the form below to submit proof of eligibility. Accepted documents include a dated institutional ID, class registration, class schedule, or school bill.

First Name *

Last Name *

Email used for verification *

Affiliation *

Select files to upload (Images & PDF Accepted – 15MB Limit for All Files) *

No file chosen

Message

Step 11: After successful email instructions from Proxi.id to be verified as a student or educator, you will be rerouted back to Step 8 to confirm you have been verified. Click “**Next**” to continue.

Academic Program
Graduation cap icon
Discover More | Logout

[Step 1 - Qlik Account Created ✓](#)
↓
[Step 2 - Student Verification](#)
↓
[Step 3 - Application Details](#)
[Step 4 - Terms and Conditions](#)

Student Verification

Are you an Educator? [Switch to Educator Application](#)

Logged in as justin.miller@mailinator.com, Not you? Select [Logout](#) to enter your credentials.

Verified as Student!

Almost done! Select Next to complete your application.

Step 12: Verify the information prepopulated on the Academic Program application is correct, fill out any remaining required fields and move to “Step 4- Terms and Conditions”

Qlik Academic Program  [Discover More | Logout](#)

Step 1 - Qlik Account Created ✓ Step 2 - Student Verification ✓ Step 3 - Application Details  Step 4 - Terms and Conditions

Student Application

Are you an Educator? [Switch to Educator Application](#)

Please complete this application form in English
* denotes mandatory fields

Student First Name *	Justin
Student Last Name *	Miller
Student Email *	justin.miller@mailinator.com

Not you? [Logout](#) to enter your credentials.

Step 13: Read and accept the Qlik Academic Program terms and conditions and click Submit

Qlik Academic Program Terms and Conditions * By checking this box, I acknowledge that I have read and accept the Qlik Academic Program terms and conditions.

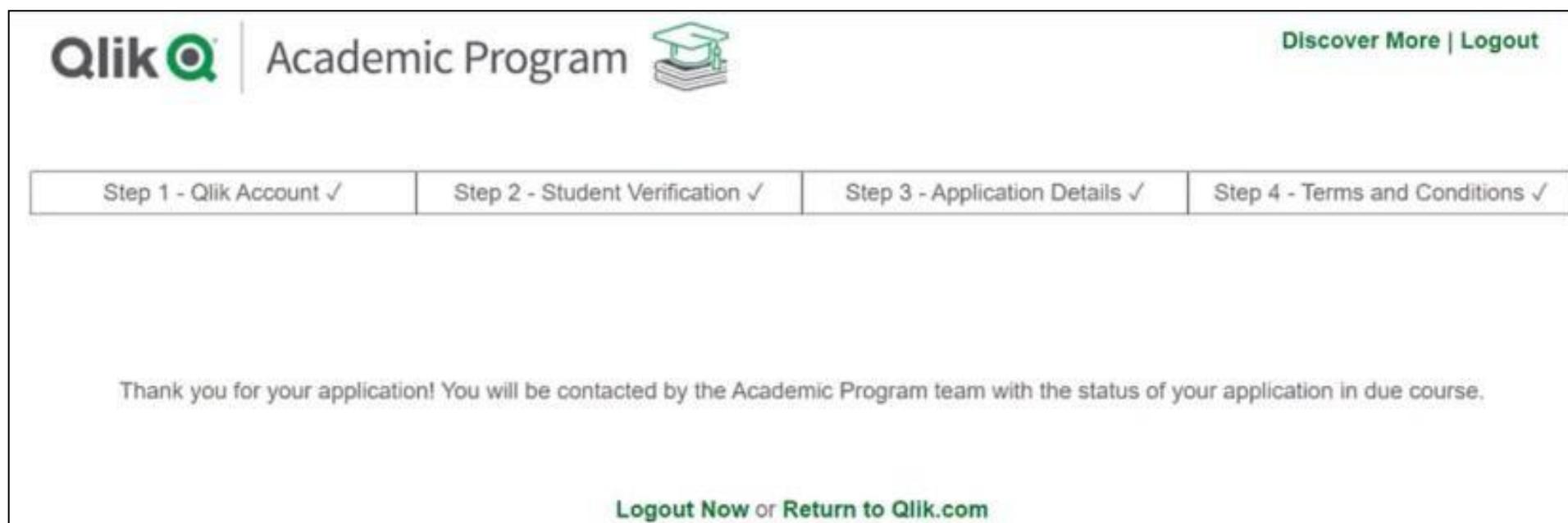
Please note that by submitting your personal data, you agree to receive electronic messages and other communications from Qlik. You may opt-out of receiving further communications at any time. For further information please see our [Privacy Policy](#).

QlikTech International AB and its Affiliates
Scheelavagen 24-26, SE-223 63 Lund, Sweden

Please note, once submitted your application will be reviewed for eligibility to participate in the Qlik Academic Program.

[PREVIOUS](#)  [SUBMIT](#)

Step 14: After you have successfully completed Step 4 in the application process you will see the screen below and receive a confirmation email that your application was received.



If you have questions about your Academic Program membership, email academicprogram@qlik.com

Instructions to Qlik Sense Business Analyst Badge

Step 1: After signing up for the Qlik Academic Program, log in to the Learning Portal (<https://learningqlik.com>) using your Qlik id and password

Step 2: Go to Continuous Classroom>Achievements

CONTINUOUS CLASSROOM	LEARNING PLANS	COURSE LIBRARIES	GO FURTHER	SUBSCRIBE	SUPPORT
Home Get Started Adoption Framework	Business User for New Users Business Analyst for New Users Data Architect for New Users Migrating to Qlik Cloud Create Your Own	All Courses Business User Business Analyst Data Architect System Administrator	Live Webinars Achievements	Overview Packages Individual Corporate	Get Answers

Step 3: New User Learning Plan Badges>Qlik Sense Business Analyst

Earning an Achievement

Complete a series of courses in the Qlik Continuous Classroom and you can earn a badge or **Achievement**.

- In order for a course to be marked as 'complete', you must view all 'Interactive Videos' within the course.
- To check the completion status of your courses, please visit your [Learning Dashboard](#).
- To view your badges, click on [My Badges](#).
- To learn more about saving your badges or adding them to social media, please access the [Sharing Badges on Social Sites document](#).

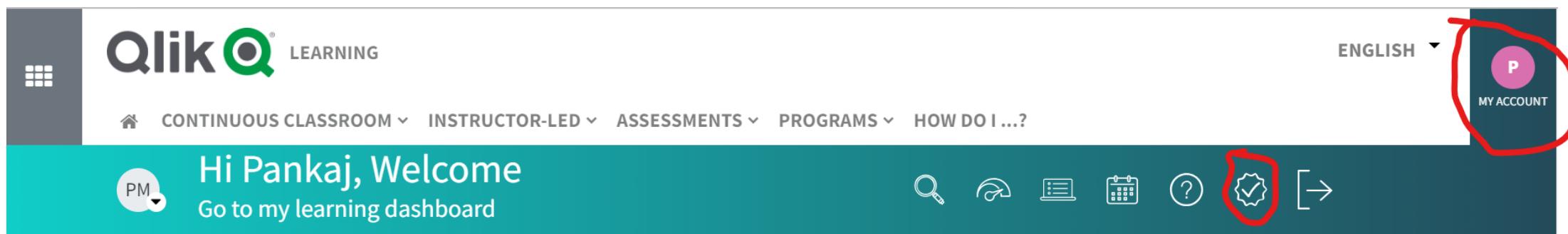
Expand each section below to find the course completion requirements for each Achievement:

New User Learning Plan Badges

- [Qlik Sense Business User](#)
- [**Qlik Sense Business Analyst**](#)
- [Qlik Sense Data Architect](#)

Step 4: Click on Qlik Sense Business Analyst and open each link to launch the videos**➤ Qlik Sense Business Analyst**[Launch Orientation to the Qlik Continuous Classroom](#)[Launch Getting Started with Qlik Sense](#)[Launch Using Insights to Create Visualizations](#)[Launch Data Load Basics](#)[Launch Foundations of Building Visualizations](#)[Launch Understanding Dimensions and Measures](#)[Launch Select Data](#)[Launch Using Search Tools](#)[Launch Create and Apply Bookmarks](#)[Launch Take Snapshots of Visualizations](#)[Launch Build and Play Stories](#)[Launch Reload Data for Analysis](#)[Launch Publish Apps in Qlik Sense Enterprise on Windows](#)

Step 5: After completing viewing, go to My Account>Badges



PREFERENCES > MANAGE BADGES

My badges from the Qlik Learning Portal

Access the [Achievements page](#) to learn more about earning badges.

Several Qlik Learning badges are also awarded digital badges and printable certificates on the Credly platform. Credly allows you to manage your badges from Qlik and other professional organizations so you can easily share your badges on social media sites. You will receive an email notification from Credly when you have earned a digital badge. Simply accept the badge and click the share button to download the badge and printable certificate to keep for your records. You can even learn how to add your badge to your email signature! To log in and learn more, please access the [Credly](#) site.

Badges that are not linked to Credly can be shared on social media using your [Badgr](#) backpack; please click the link to read the [Sharing Badges on Social Sites document](#).

SAMPLE BADGE



Simplifying
Automation,
one robot at a time



COURSES

UiPath Automation Explorer

11

HOURS



LEARNATHON
2024

Exclusive for the registered students of **Learnathon 2024**

Self-Learning End Date

30 **!!**
September 2024

UiPath Academic Alliance

The UiPath Academic Alliance is a global program designed to empower educational institutions to integrate robotic process automation (RPA) education into their curriculum. Through this program, UiPath provides resources, training, and tools to students, educators, and institutions to help them become proficient in RPA, which is a rapidly growing field in automation.

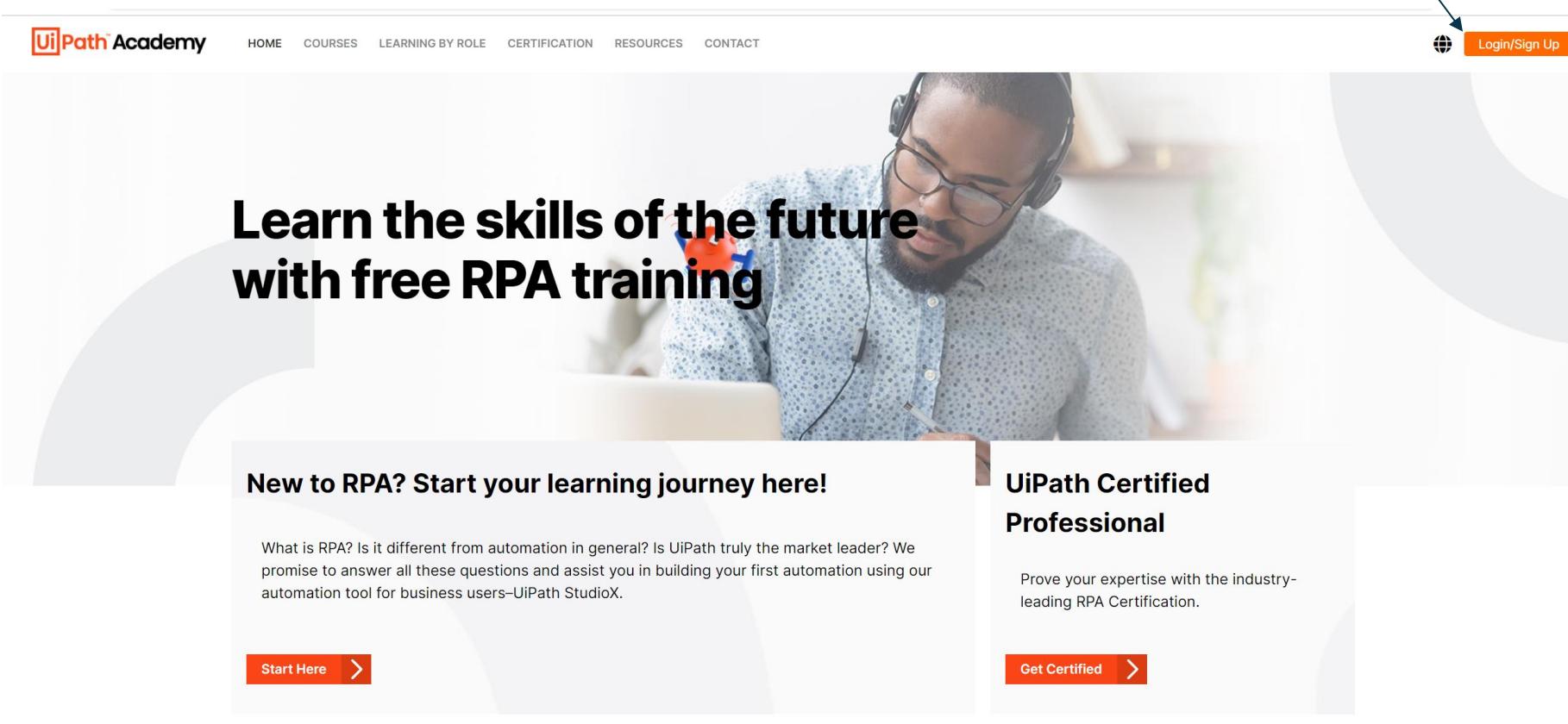
Every student has to complete the below courses, comprising around 11 hours of learning in order to be eligible for the Certificate

S. No.	Courses	Duration
1	UiPath Automation Explorer	11 hrs

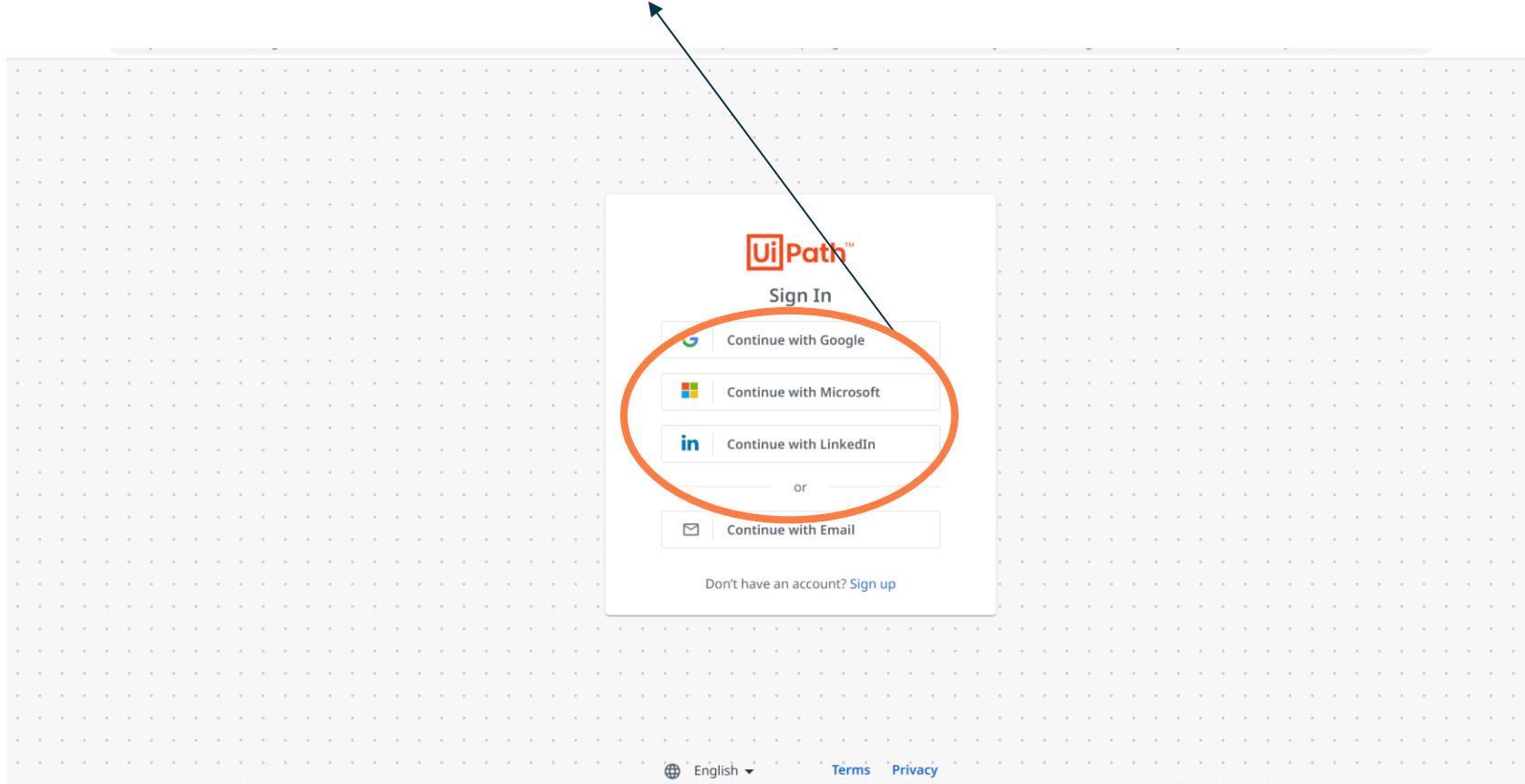
Total Learning Duration: 11 hours

Instructions to initiate learning on UiPath Academy:

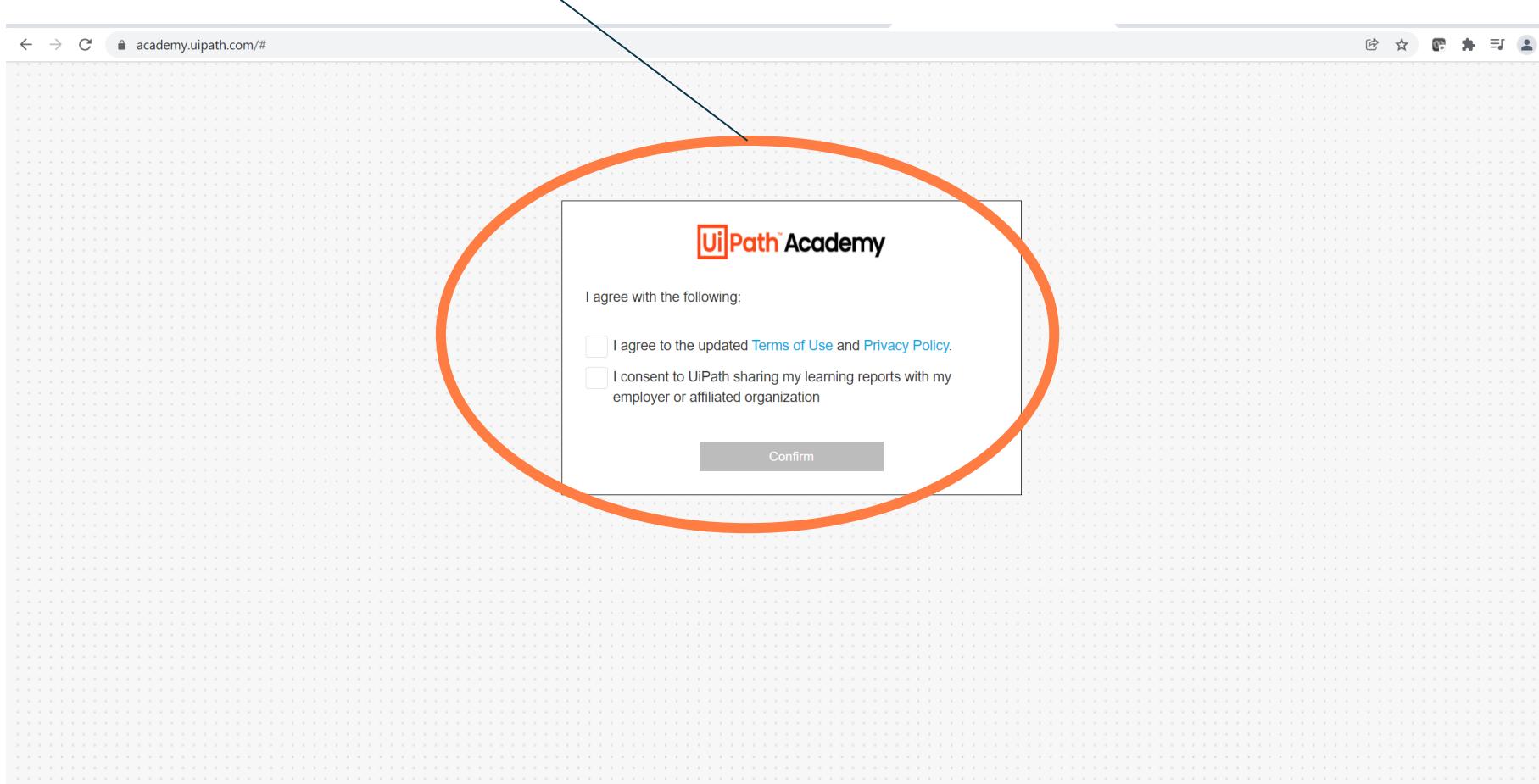
Step 1 - Sign up - <https://academy.uipath.com/>



Step 2 - Sign up using email or social profiles



Step 2 - Agree to terms of use



Step 3 - Update account

A screenshot of the "Account settings" page on the UiPath Academy website. The page shows a summary of current account information on the left and a detailed form on the right. The right side has fields for First Name, Last Name, Username, Primary Email, Employment Status, Company, Job Title, Country/Region, Portal Language, and Preferred Training Language. A red box highlights the "Company" field, which is currently empty. The "Update" button is at the top right of the form. The URL in the address bar is "academy.uipath.com/newprofile".

Fill in

1. First Name * - << Fill in Name >>
2. Last Name - << Fill in Name >>
3. Username - << Fill in your username >>
4. Employment Status * - << Select Student >>
5. Company - << Fill in College Name >>
6. Job Title - << Select Student >>
7. Country/Region * - << Select India >>

Press update

Mandatory
Please fill your college full name

Step 4 - Enroll and Complete UiPath Automation Explorer Learning Path

UiPath Automation Explorer - Learnathon 2024

Whether you're new to automation or refining your skills, this learning plan covers essential topics in automation development, equipping you to become an automation developer with UiPath.

0 enrolled students
Not Started

OVERVIEW LEARNING PLAN CURRICULUM

To access the section click Enroll **ENROLL**

Learning Plan details

- Enrol to Learnathon learning plan via
- <https://academy.uipath.com/learning-plans/uipath-automation-explorer---learnathon-2024>
- The course link will not work if you are not signed into UiPath Academy

Step 4.1 - Enroll and Complete UiPath Automation Explorer Learning Path

UiPath Automation Explorer - Learnathon 2024

Whether you're new to automation or refining your skills, this learning plan covers essential topics in automation development, equipping you to become an automation developer with UiPath.

0 enrolled students
Not Started

OVERVIEW LEARNING PLAN CURRICULUM

To access the section click Enroll **ENROLL**

Learning Plan details

Click Enrol and start learning

<https://academy.uipath.com/learning-plans/uipath-automation-explorer-for-students>

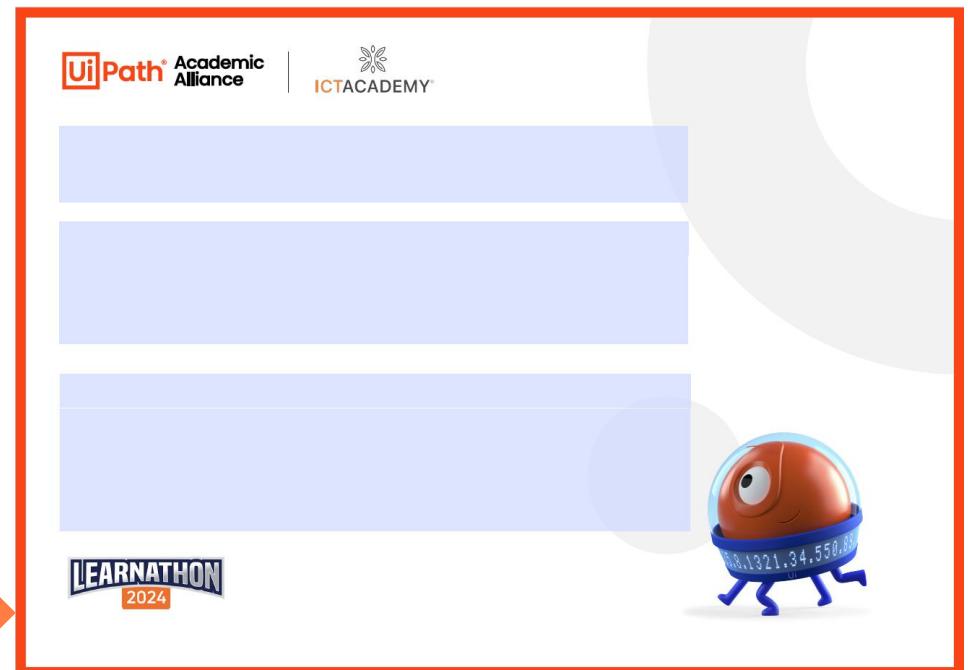
Step 4.3 - Complete UiPath Automation Explorer Learning Path

OVERVIEW LEARNING PLAN CURRICULUM

UiPath Automation Explorer for Students

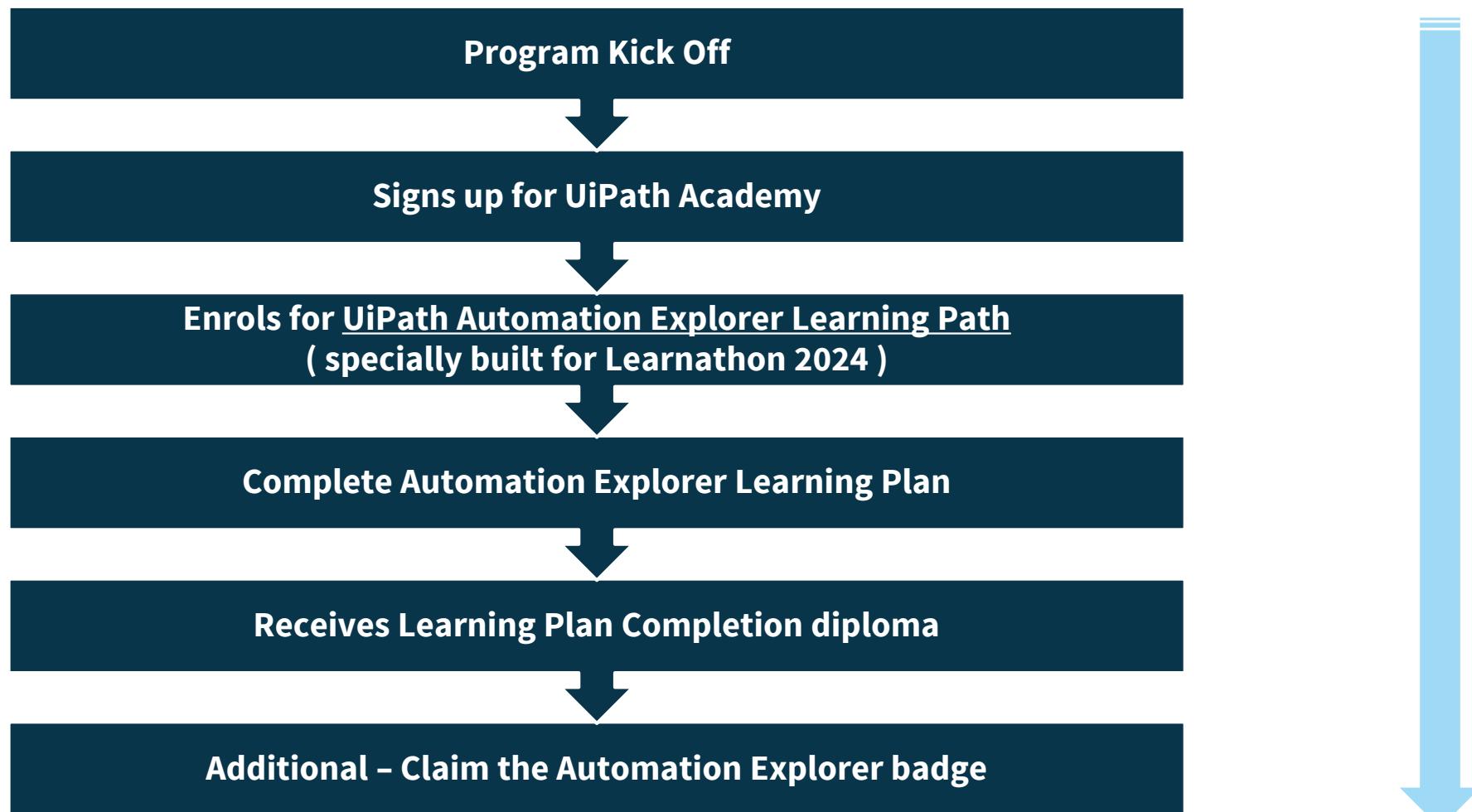
- Pre-Training Survey - Automation Explorer REQUIRED
- Explore automation development with UiPath Studio REQUIRED
- Build your first process with Studio REQUIRED
- Variables, Constants and Arguments in Studio REQUIRED
- Control Flow in Studio REQUIRED
- Excel Automation with the Modern Experience in Studio REQUIRED
- User Interface (UI) Automation with Modern Design in Studio REQUIRED
- User Interface (UI) Automation with Modern Design in Studio REQUIRED

ENROLL
FAVORITE



Receive learning path completion certificate

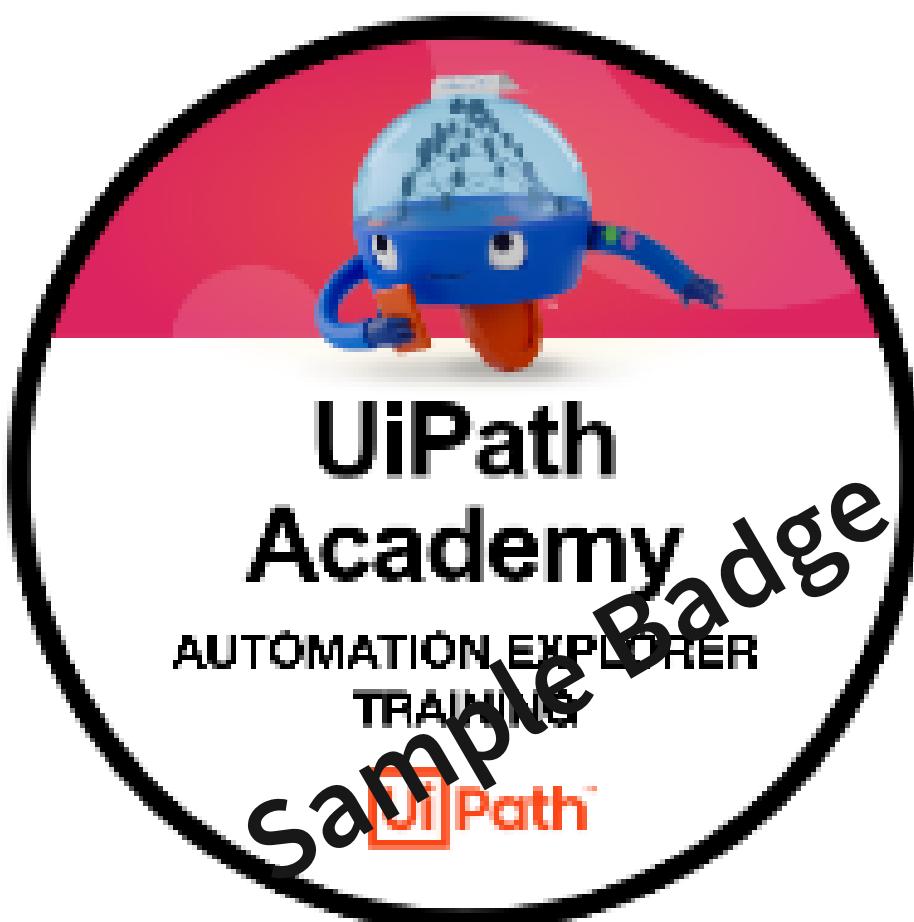
Student Journey – LEARNATHON 2024



Step 5 - Claim the Automation Explorer badge

1. Upon Completion of the Learnathon learning plan & having received the Diploma of Completion (Learnathon 2024), please enrol for <https://academy.uipath.com/learning-plans/automation-explorer>
2. As you have already completed all the modules, the learning plan may ask for a quiz or issue completion certification.
3. Download the completion certificate and await the email for the badge (or look for the same under the achievements tab on my dashboard at <https://academy.uipath.com/activity-dashboard>)

SAMPLE CERTIFICATE



From
Novice
to
AWS Expert

COURSES

- ❖ Cloud Foundations (ACF)
- ❖ Machine Learning Foundations (AMLF)

40
HOURS



LEARNATHON
2024

Exclusive for the registered students of **Learnathon 2024**

Self-Learning End Date

30 !
September 2024

AWS Academy

AWS Academy provides higher education institutions with a free, ready-to-teach cloud computing curriculum that prepares students to pursue industry-recognized certifications and in-demand cloud jobs. Our curriculum helps educators stay at the forefront of AWS Cloud innovation so that they can equip students with the skills they need to get hired in one of the fastest-growing industries.

Every student has to complete the below course, comprising around 40 hours of learning in order to be eligible for the Certificate/badge

Start Your Cloud Journey Here

S. No.	Course	Duration
1	AWS Academy Cloud Foundations	20 hours
2	AWS Academy Machine Learning Foundations	20 hours

Total Learning Duration: 40 hours



To access AWS Academy courses in Learnathon 2024, it is mandatory to become an AWS member institution. To check if your Institution is an AWS member, check it in the below mail.

<https://aws.amazon.com/training/awsacademy/member-list/>

If you are not an AWS member institution and wanted to make your Institution as an AWS member, register using the below link.

<https://www.awsacademy.com/InstitutionApplication>



Instructions to initiate learning on AWS Academy

To access AWS Academy courses in Learnathon 2024, it is mandatory to become an AWS member institution. To check if your Institution is an AWS member, check it in the below mail.

<https://aws.amazon.com/training/awsacademy/member-list/>

If you are not an AWS member institution and want to make your Institution an AWS member, register using the below link.

<https://www.awsacademy.com/InstitutionApplication>

Step 1: AWS Academy Educator will enroll you into the AWS Academy course.

Step 1.1: After you have received the initial invite to join, you will receive a mail like below,

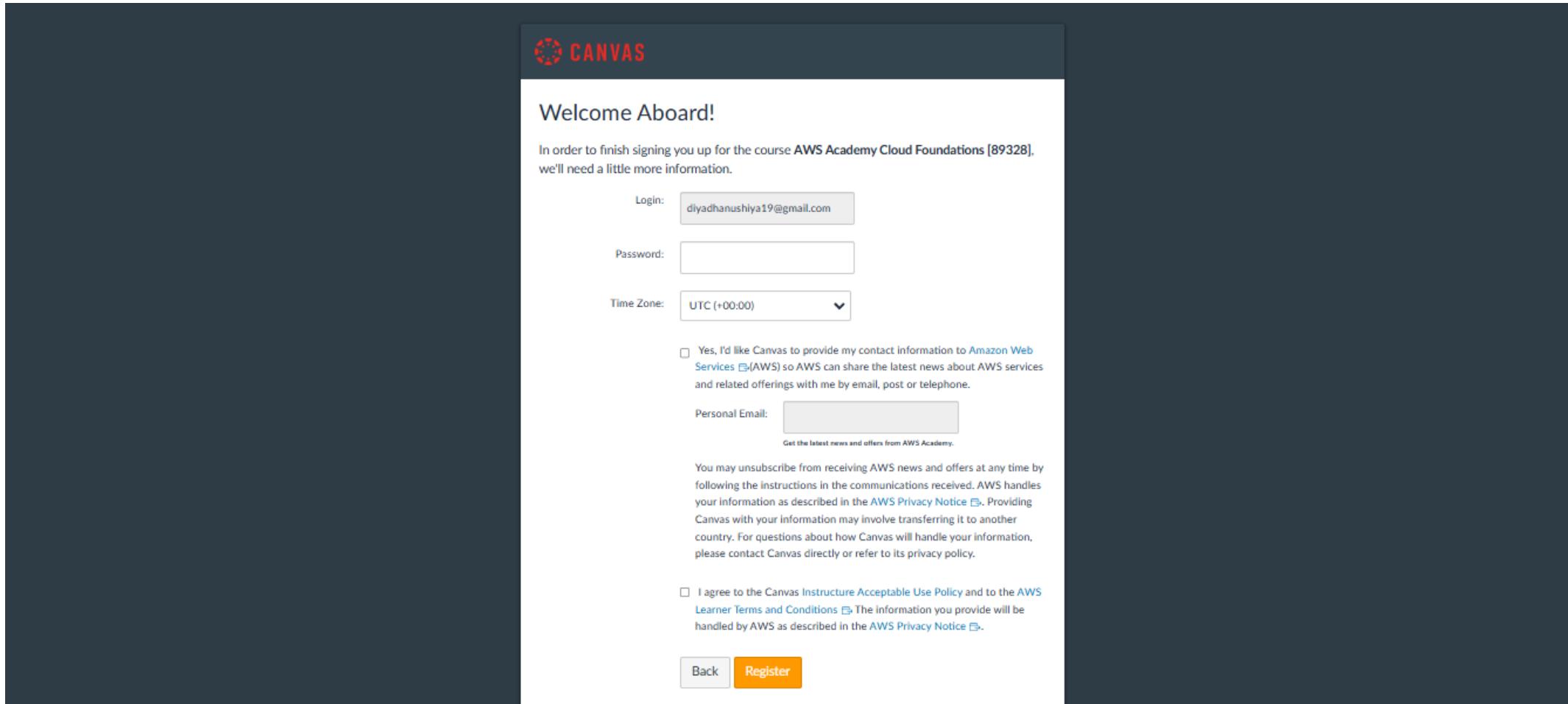
You've been invited to participate in the course, AWS Academy Cloud Foundations [89328]. Course role: Student

Name: dhanushiya@ictacademy.in
Email: dhanushiya@ictacademy.in

[Get Started](#)

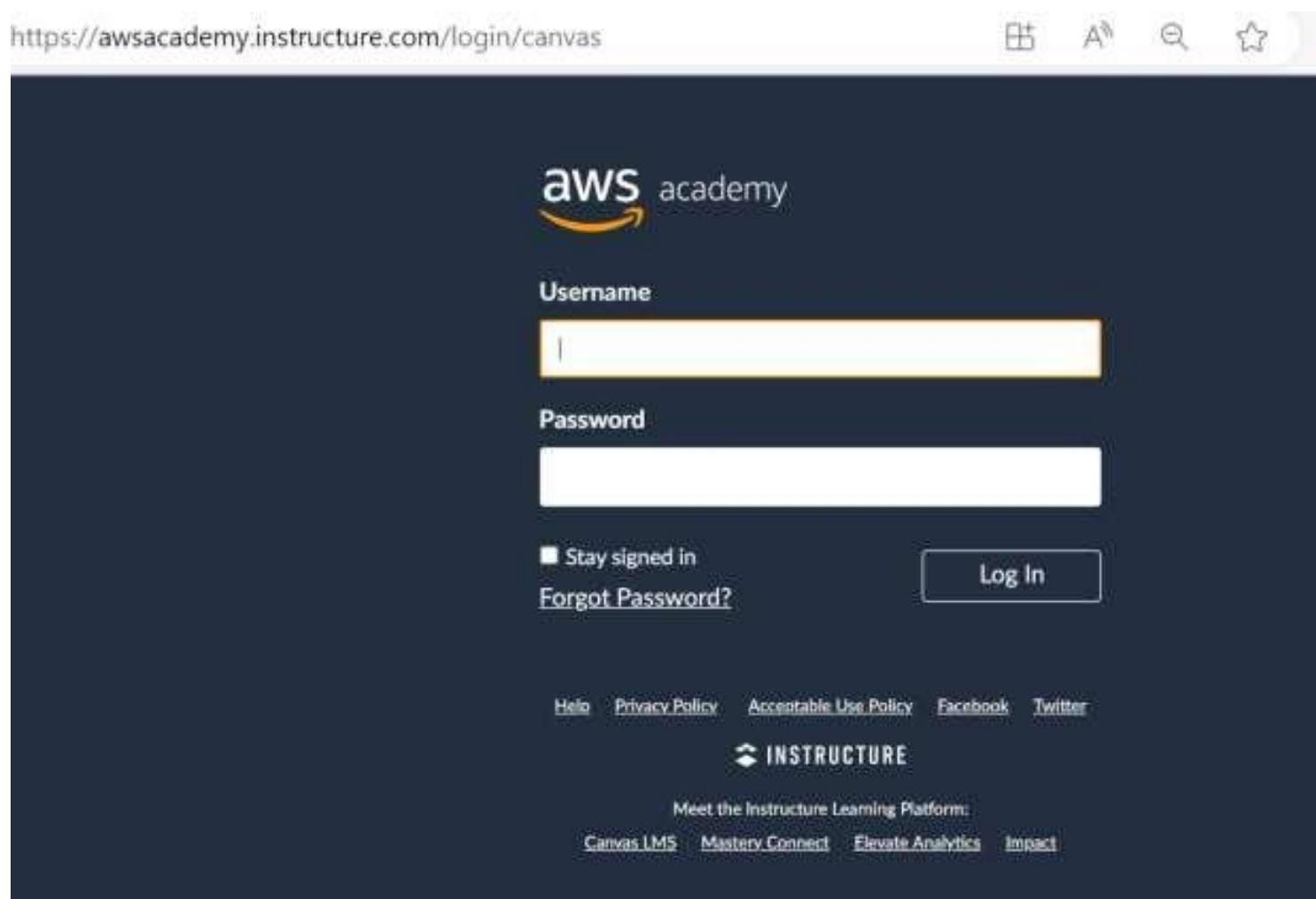
[Click here to view the course page](#) | [Update your notification settings](#)

Step 2: Click on ‘Getting Started’, and You will be redirected to a new URL and presented the below screen



After login, system may ask you to create canvas account if first time login to canvas.

Step 3: Student should click on Student Login and proceed (if an existing user)



Step 4: Once logged in you will come across the course

AWS Academy Cloud Security Foundations [54661]

This course is designed to help students gain a foundational knowledge of cybersecurity principles and services for cloud computing through a guided hands-on approach. The course includes demonstrations, instructional guides, and real-life scenarios.

Get Started

Select Modules to start the course.

Use Discussions to connect with peers.

Visit Course Resources for additional resources.

Visit Course Support for help.

Step 5: Click on Modules to get started

☰ ACSFv1EN-54661 - Modules

Home
Modules
Discussions
Grades

>Welcome and Overview

- Pre-Course Survey
- Course Support
- How to complete lab exercises
- General Discussions

Module 1: Welcome to AWS Academy Cloud Security Foundations

- Student Guide
- Course prerequisites and objectives
- Course overview
- AWS Certified Security - Specialty certification
- Activity: AWS Documentation Scavenger Hunt

Sample Badge/Certificate will be shared to your email Id.

SAMPLE BADGE

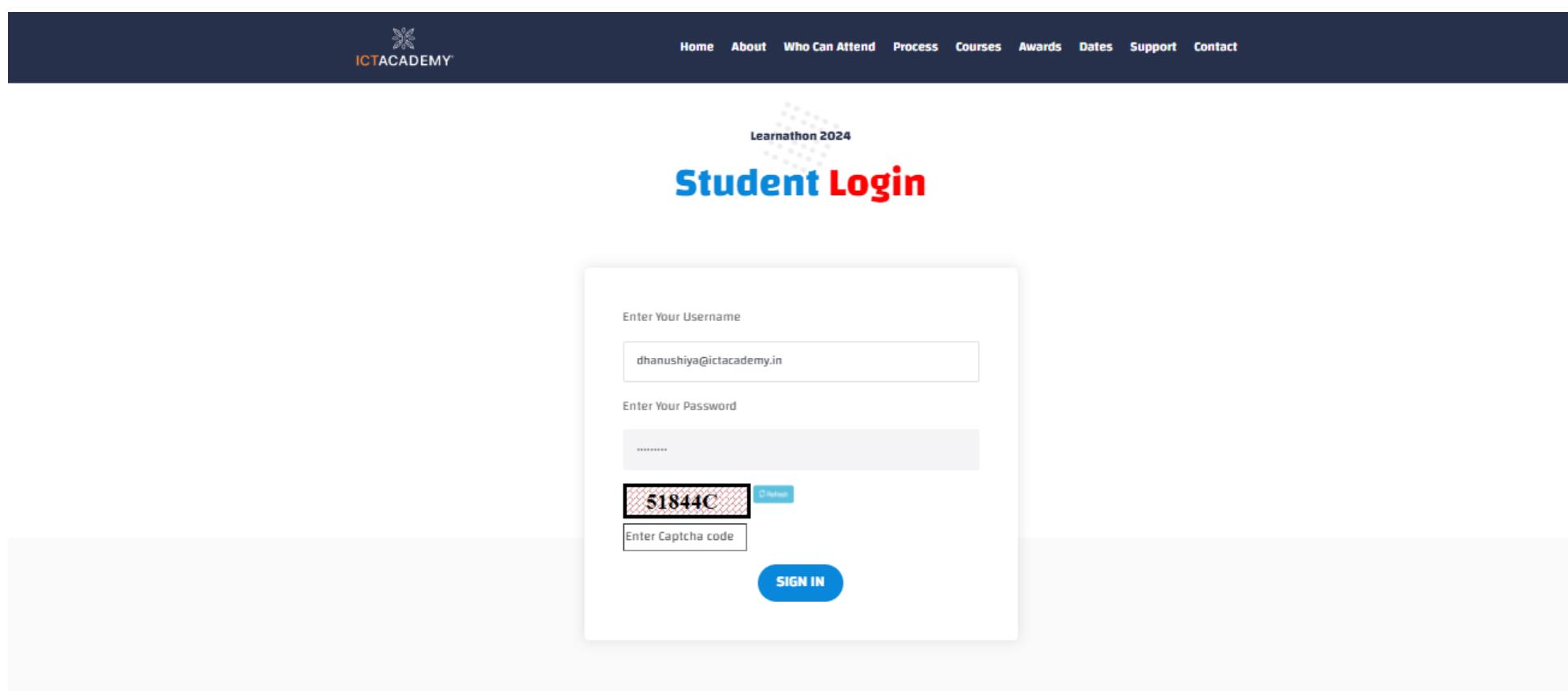


Steps to use your Learnathon Dashboard

Step 1: Click on the below link

<https://ictacademy.in/learnathon/student/login.aspx>

Step 2: Enter your Registered Email id and Password which you have received through the mail.



Step 3: You will get access to your dashboard, and You can see the courses which you have selected

Step 4: If you need to enrol for the other courses which you have not select during the registration process.

You can enrol for the rest of the courses by clicking “Update Courses” and enrol for the courses which you are interested

Step 5: You can edit your personal details by clicking “My Profile” and edit your personal details if you have entered them wrongly while registering.

Step 6: You can upload your course completion certificate by clicking “Upload Course Completing Certificate”

The screenshot shows the Learnathon 2024 dashboard. On the left sidebar, under 'Upload Course Completion Certificate', there is a red highlighted button labeled 'Upload Course Completion Certificate'. The main content area displays a table titled 'My Uploaded Certificates' with the following data:

S.No	Partner Name	Course Name	Upload Status	Verified Status	Upload	Profile Link	Action
1	AWS Academy	Cloud Foundations (ACF)	Not Uploaded	Not Verified	Choose File No file chosen		Submit
2	Bentley	OpenRoads Designer	Not Uploaded	Not Verified	Choose File No file chosen		Submit
3	Bentley	STAAD.Pro	Not Uploaded	Not Verified	Choose File No file chosen		Submit
4	Bentley	MicroStation	Not Uploaded	Not Verified	Choose File No file chosen		Submit
5	Google for Developers	Introduction to Generative AI	Not Uploaded	Not Verified	Choose File No file chosen		Submit
6	Google for Developers	Machine Learning with TensorFlow	Not Uploaded	Not Verified	Choose File No file chosen		Submit
7	Mathworks	Machine Learning Onramp	Not Uploaded	Not Verified	Choose File No file chosen		Submit
8	WADHWANI FOUNDATION	Effective Speaking and Listening Skills	Not Uploaded	Not Verified	Choose File No file chosen		Submit

Step 7: You can download your Participation certificate from “Download Participation Certificate” if you have completed a minimum of 8 courses and submitted your feedback form in your dashboard

The screenshot shows the Learnathon 2024 dashboard. On the left sidebar, under 'Download participation Certificate', there is a red highlighted button labeled 'Download participation Certificate'. The main content area displays a section titled 'My Download Certificates' which currently contains an empty list.

Contact Details of the program Coordinators Learnathon -2024

Tamil Nadu

Region	Name	Mail ID	Contact Number
Tirunelveli,Thoothukudi, Tenkasi, Kanyakumari, Nagercoil	Rajkumar S	srajkumar@ictacademy.in	8526204070
Chennai-OMR	Adham Basha.H.K	adham@ictacademy.in	9360951419
Chennai- Poonamalle Road	Murugavel	murugavel@ictacademy.in	9500046712
Chennai-GST Road, Kanchipuram	Prakash Raj	prakash@ictcademy.in	8248301591
Thanjavur,Tiruvarur, Ariyalur	Venaktesh	venkatesh.m@ictacademy.in	6369827422
Trichy,Perambalur	Kaliraj	kaliraj@ictacademy.in	7358375353
Madurai, Virudhunagar, Sivagangai, Ramanathapuram	Saravanakumar	saravanakumar@ictacademy.in	8248381328
Madurai, Theni, Dindigul, Karur	Muralirajan	murali@ictacademy.in	7338881067
Tirunelveli,Thoothukudi, Tenkasi, Kanyakumari, Nagercoil	Rajkumar S	srajkumar@ictacademy.in	8526204070
Chennai-OMR	Adham Basha.H.K	adham@ictacademy.in	9360951419
Coimbatore, Nilgiris, Tirupur, Udumalpet, Pollachi	Anand	anand@ictacademy.in	9840932292
	LakshmiKanth	lakshmikanth@ictacademy.in	7338823235
	Vijaybabu	vijay@ictacademy.in	9360951422
Erode	Praveen	praveen.r@ictacademy.in	9840530915
Salem, Namakkal, Krishnagiri, Dharmapuri	Chandru B	chandru.b@ictacademy.in	7338881079
	Prabhu	prabhu@ictacademy.in	9952629154
Villupuram, Cuddalore, Thiruvannamalai, Nagapattinam	Rajiv Gandhi B	rajivgandhi.b@ictacademy.in	8925828612

Puducherry

Puducherry	Jairus	jairus@ictacademy.in	9500131019
------------	--------	----------------------	------------

Karnataka

Bengaluru	Karthik	karthik.n.r@ictacademy	9600919648
	Tibin Devasia	tibin.devasia@ictacademy.in	94003 55649
Mysuru	Prajwal Suresh Vasista	prajwal@ictacademy.in	7810024872
Davangere	Jakaulla	jakaulla@ictacademy.in	7810024869
Belagavi	D Vishnu Prasad	vishnuprasad@ictacademy.in	9500145522
Mangaluru	Vignesh Shetty	vigneshshetty@ictacademy.in	8925801626
Kalaburagi	Syed Ahamad Patel	syed.ahamad@ictacademy.in	7418400334

Telangana

Hyderabad	B. Gopal	gopal@ictacademy.in	9849101064
	Kiran Babu	kiran@ictacademy.in	9360951409

Andhra Pradesh

Vijayawada	Ramakrishna	ramakrishna@ictacademy.in	8925513889
	Dinakar Reddy	dinakar.s@ictacademy.in	9845523459
Tirupathi	Nageswariah	Nageswariah.m@ictacademy.in	8220079883
Vizag	Yakala Suresh	yakalasuresh@ictacademy.in	9032870661
Kurnool	PraveenKumar K	praveenkumar.k@ictacademy.in	9666924071

Delhi - NCR

Delhi	Abhinav Sharma	abhinavsharma@ictacademy.in	98888 39084
Punjab/ Chandigarh/Yamuna nagar/ Ambala/Mulana- Haryana	Ravi Datt	ravi.datt@ictacademy.in	89258 05763
Madhya Pradesh	Avinash Mishra / Ayush Pathak	avinash.kumarmishra@ictacademy.in / ayushpathak@ictacademy.in	7389693123 / 94075 60643
Uttarakhand	Aaditya Dhari Singh	aaditya@ictacademy.in	6379900967
Faridabad/Uttar Pradesh/ Noida/ Greater Noida/ Mathura/Kanpur/Ghaziabad/ Meerut/Modi Nagar	Amit Vishwas & Satyendra	amit@ictacademy.in / satyendra@ictacademy.in	6379900969/ 7810024866
Gurgaon, Haryana/Panipat-/ Palwal/sonipat /jhajhar-Haryana	Shubham Verma	shubhamverma@ictacademy.in	6379900970

Rajasthan

Jaipur/Alwar/Rajasthan	Avi Sharma	avisharma@ictacademy.in	9360951417
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North East

Assam	Subash	subash@ictacademy.in	7086065525
Middle Assam	Biplob Dasgupta	biplob@ictacademy.in	8811832525
Upper Assam	Samarendra Barua	samarendra@ictacademy.in	9706627064
Lower Assam	Deep Sekhar Sapota	deepsekharp@ictacademy.in	9864286983



<https://ictacademy.in/learnathon/>

Contact @ learnathon@ictacademy.in