



LEARNATHON

2023

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 4th Edition of “ **Learnathon – 2023**” 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.

Table of Contents

S. No.	Title
1	Program Guidelines
2	Microsoft
3	Automation Anywhere
4	AWS Academy
5	Bentley
6	Celonis
7	Google
8	MathWorks
9	Qlik
10	Juniper Networks
11	Wadhwani Foundation
12	UiPath Academic Alliance
13	MongoDB
14	VMware
15	IITM Pravartak

Program Guidelines

- Kindly use the same mail id which you have used to register for the Learnathon at <https://ictacademy.in/Learnathon> to learn all the courses
- One student should complete minimum 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
- There would be regular updates on the website, so it is important for the students to visit the Learnathon website(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 time line for self learning is from 17th August 2023 to 16th September 2023.



Crafting Intelligence Together



Courses

Machine Learning Challenge
AI Builder Challenge

20 Hours

Last Date for Self-Learning
16 September 2023

Exclusive for Students of Member Institutions

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 all the modules, comprising 30 hours of learning in order to be eligible for the certificate and badge

Start your Microsoft skilling journey

S. No.	Course	Duration
1	Machine Learning Challenge	15 hrs
2	AI Builder Challenge	15 hrs

Step One



Complete Learnathon challenge to win badges & trophies

Step Two



Update your Microsoft Azure skills on LinkedIn and open opportunities

Step Three



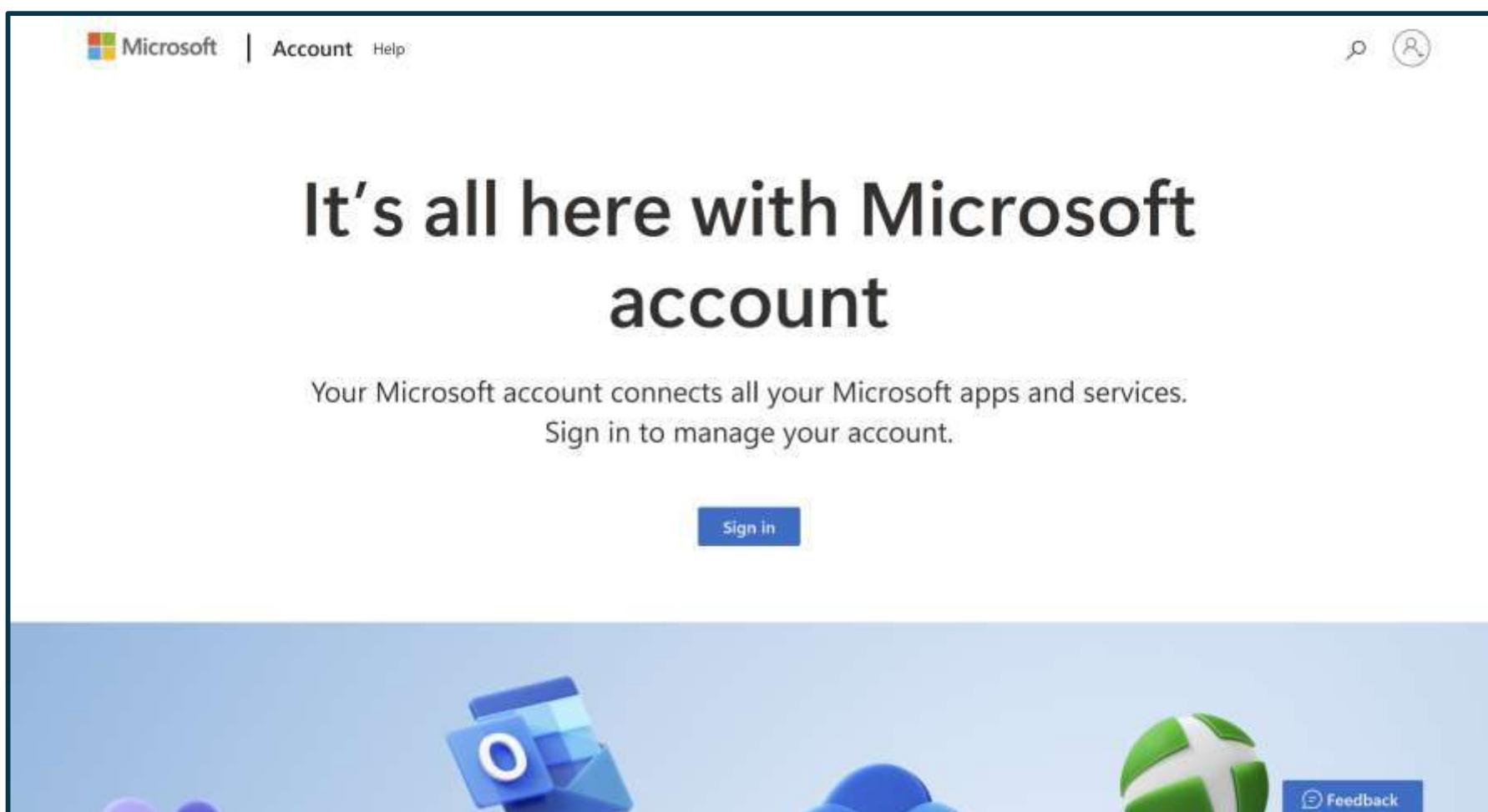
Register on Future Ready Talent to unlock benefits like
– Free Microsoft Certification, career services etc*

* Career benefits are unlocked on clearing the FRT Internship.

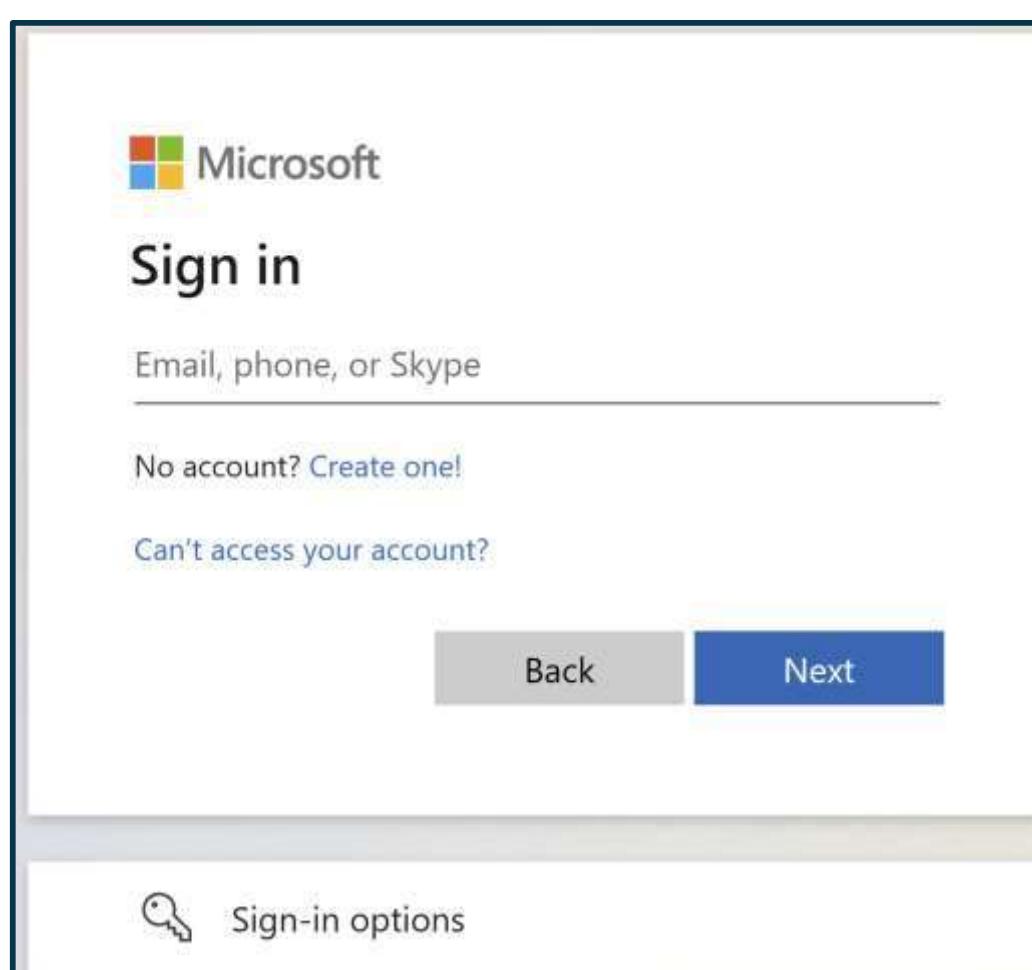
Create your Microsoft account

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

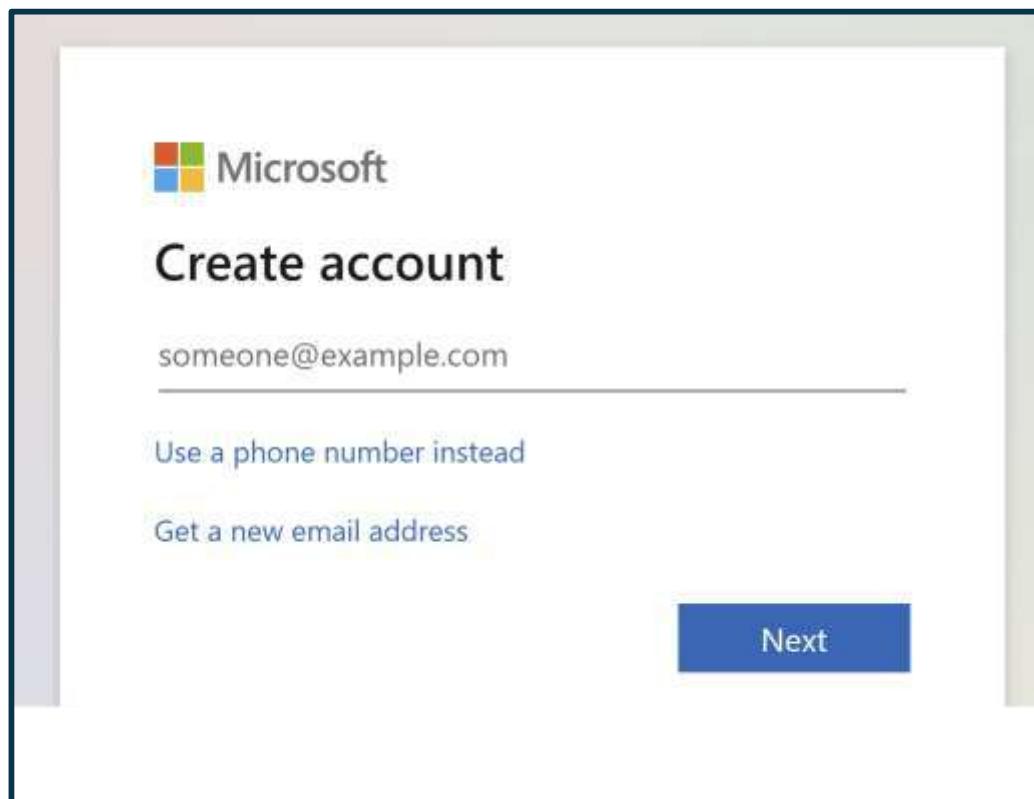
Step 2: Click on Create One to start with the process of creating a new account.



Step 3: Click Create One and create your own account

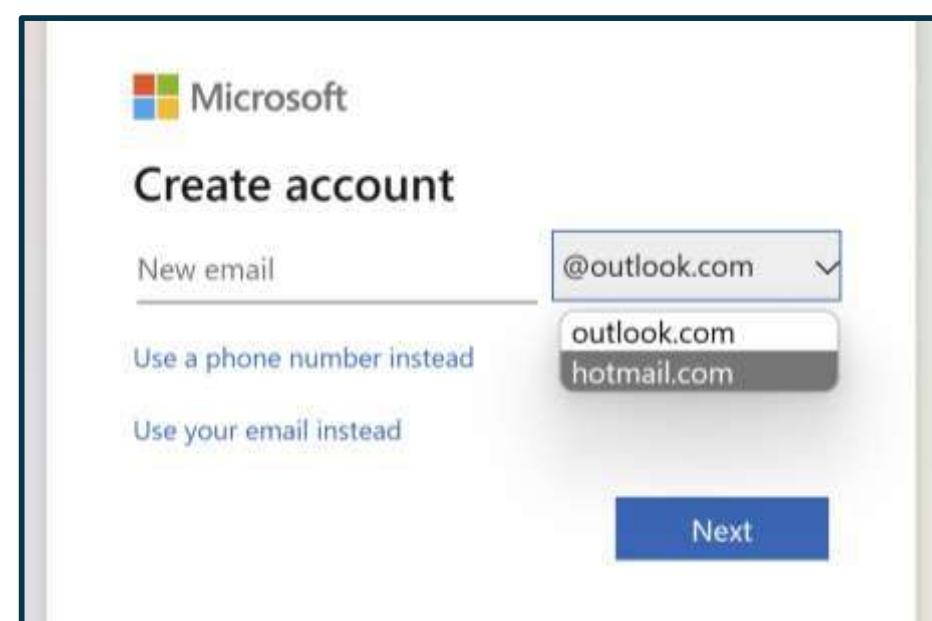


Step 4: Type a new name for your email id and click Next.



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



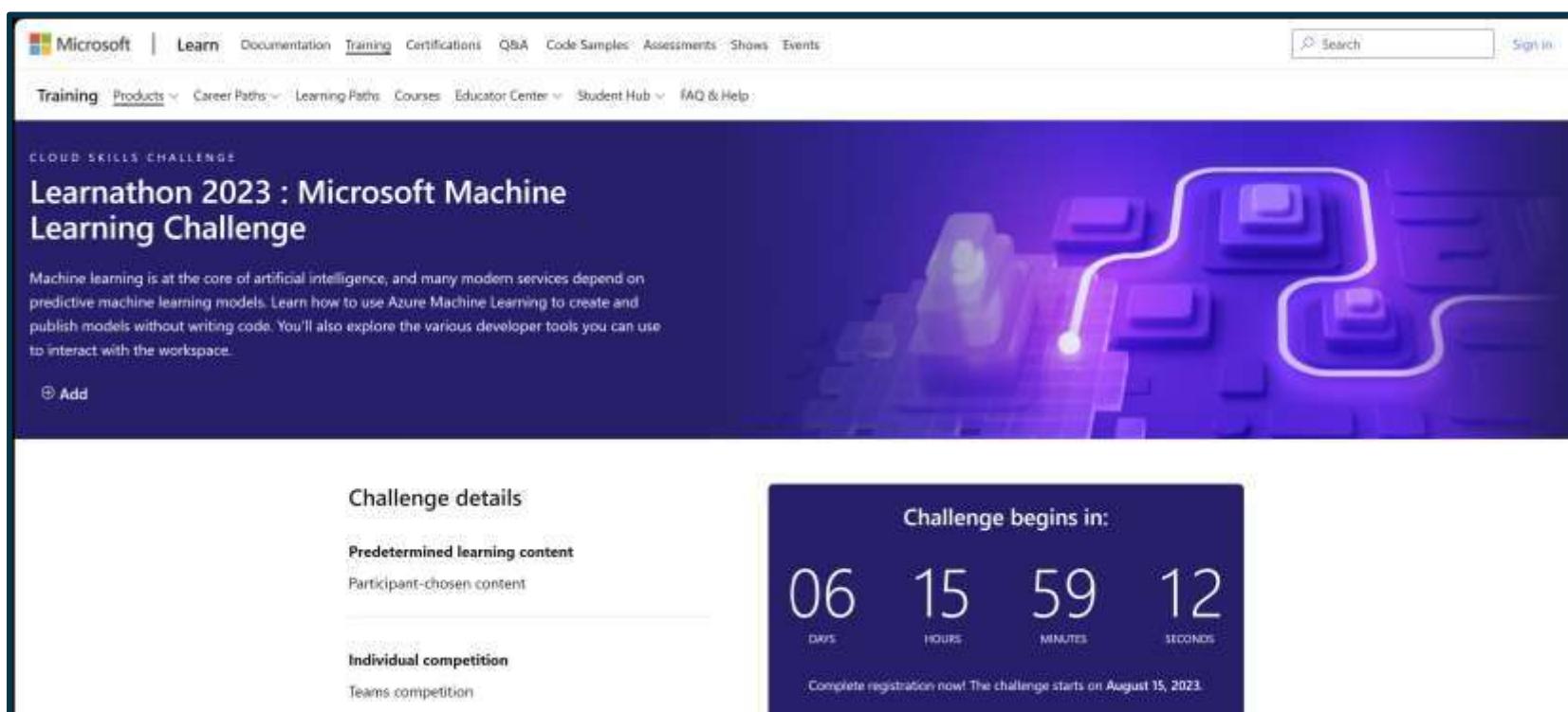
Instructions to start your challenge

As a part of Learnathon 2023, there are 2 challenges listed below. Click on the challenge URL mentioned against the respective challenge to join the challenge and start learning.

S. No.	Microsoft Course	Duration	Challenge URL
1	Machine Learning Challenge	15 Hrs	https://aka.ms/Learnathon2023_MachineLearning
2	AI Builder Challenge	15 Hrs	https://aka.ms/Learnathon2023_AIBuilder

Note : You can plan to participate in one or both the challenges. Completing each challenge entitles you to win a completion certificate and online badge.

Step 1: The challenge landing page is displayed. The page will display the challenge name, description, time to start the challenge, and challenge start date. Click on **Register now** to join the challenge. You can start learning the post-challenge start date.

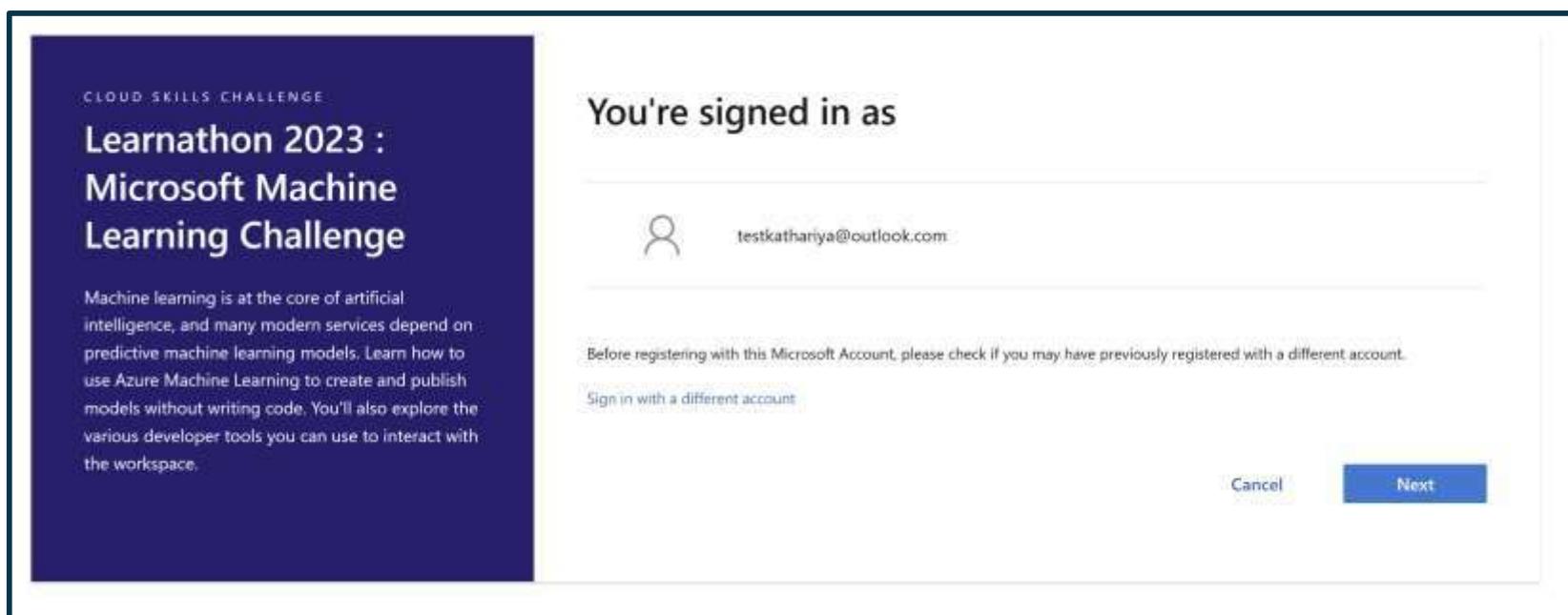


Step 2: Enter your email id to Signin. Use your existing school email (preferable) or personal account to join/ complete your challenge Click on Next

Step 3: Enter your password Click on Sign in

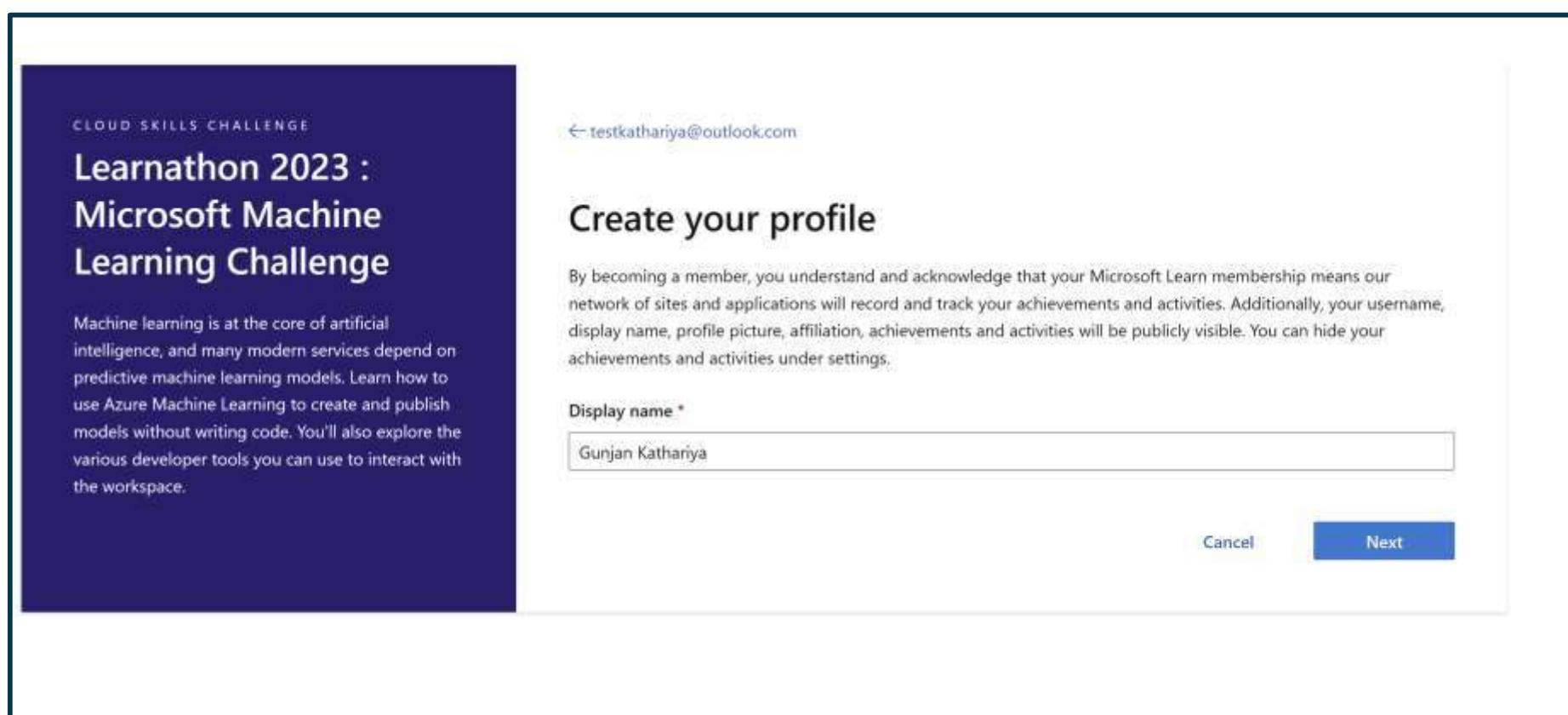
Step 4: A confirmation page is displayed showing the current logged email id. If you wish to continue with the same email id click on “**Next**”.

You can alternatively click on **Sign in with a different account** and select the 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 completion will be tracked against the display name as shared by you. Please reach out to your admin to understand more on display name format.



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

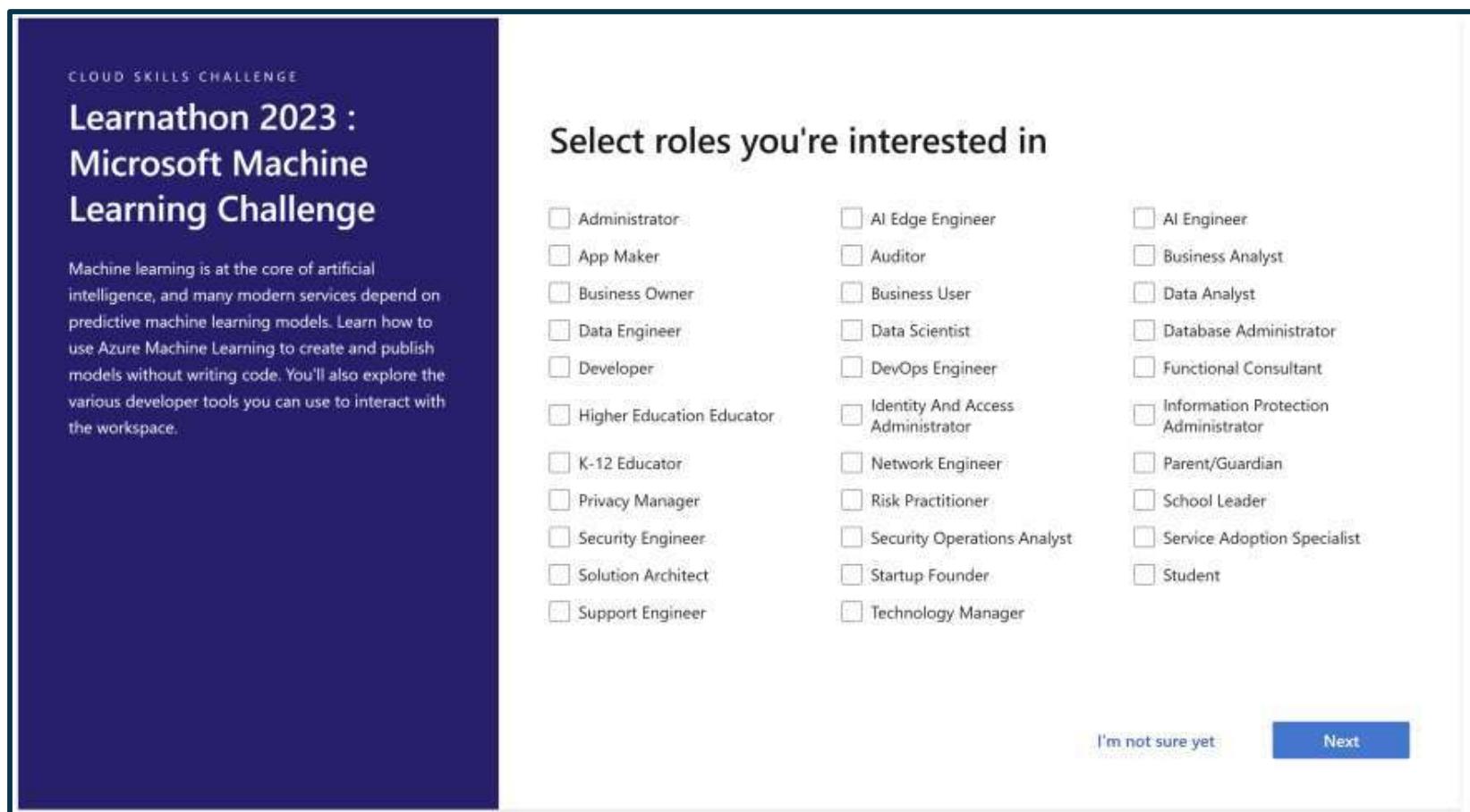
Machine learning is at the core of artificial intelligence, and many modern services depend on predictive machine learning models. Learn how to use Azure Machine Learning to create and publish models without writing code. You'll also explore the various developer tools you can use to interact with the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

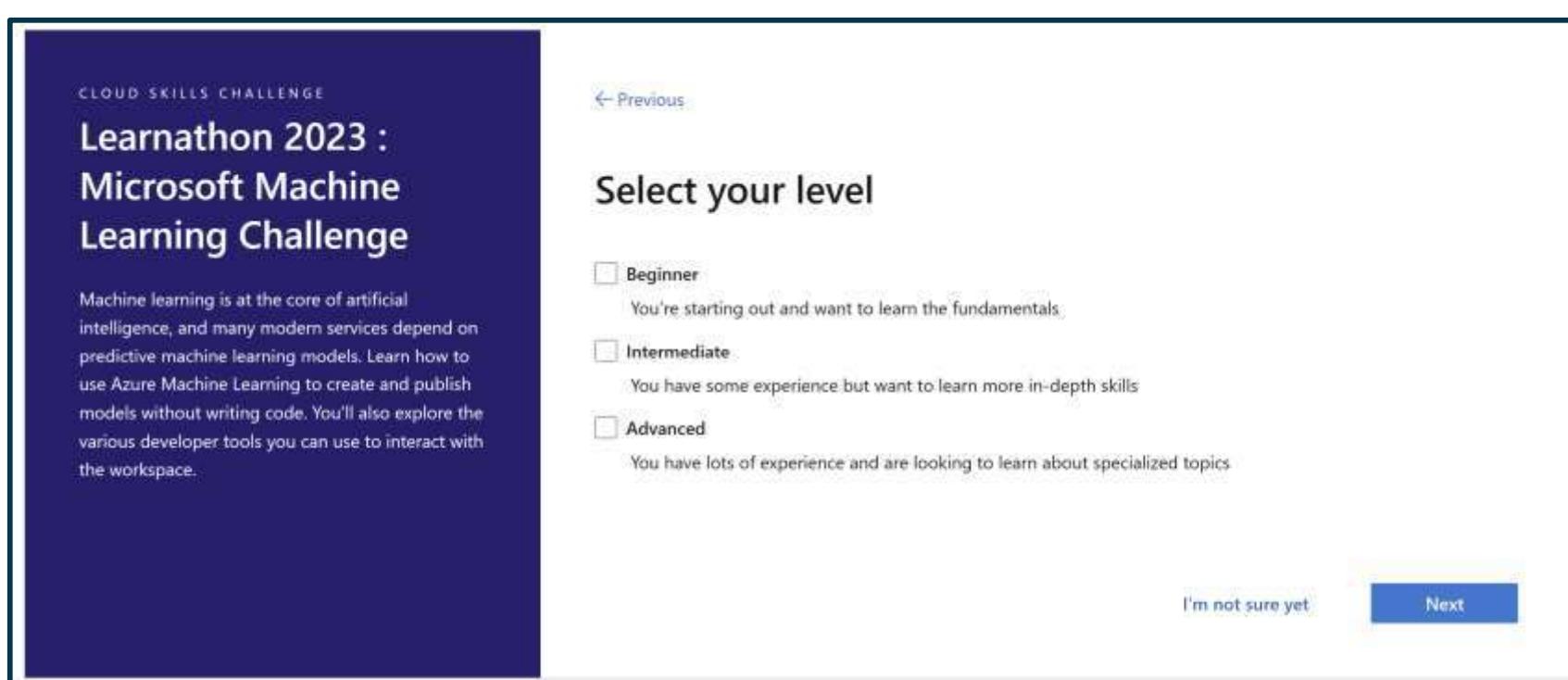
<input type="checkbox"/> Administrator	<input type="checkbox"/> AI Edge Engineer	<input type="checkbox"/> AI Engineer
<input type="checkbox"/> App Maker	<input type="checkbox"/> Auditor	<input type="checkbox"/> Business Analyst
<input type="checkbox"/> Business Owner	<input type="checkbox"/> Business 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

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.

← Previous

Select your level

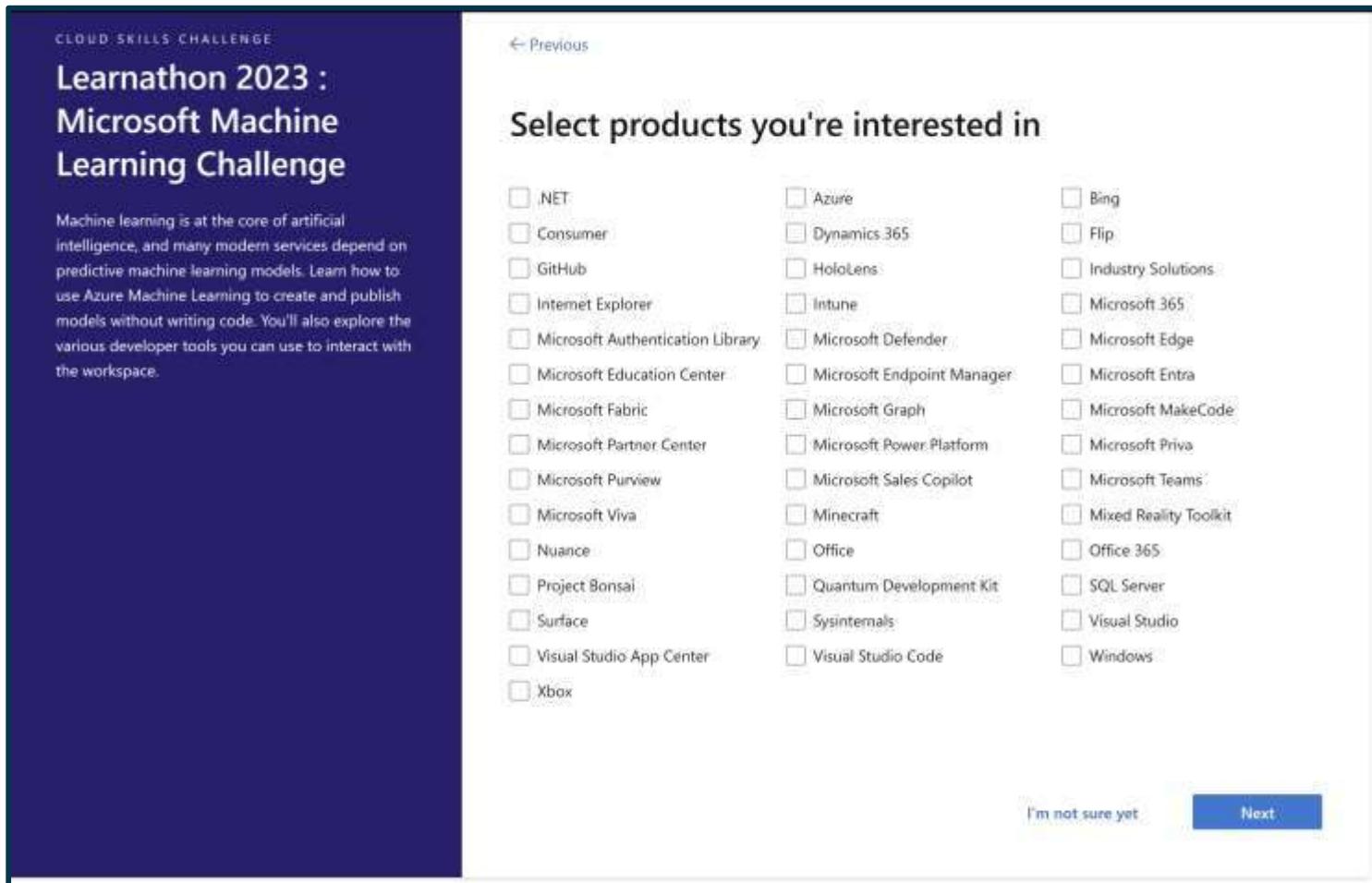
<input type="checkbox"/> Beginner	You're starting out and want to learn the fundamentals.
<input type="checkbox"/> Intermediate	You have some experience but want to learn more in-depth skills
<input type="checkbox"/> Advanced	You have lots of experience and are looking to learn about specialized topics

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**.

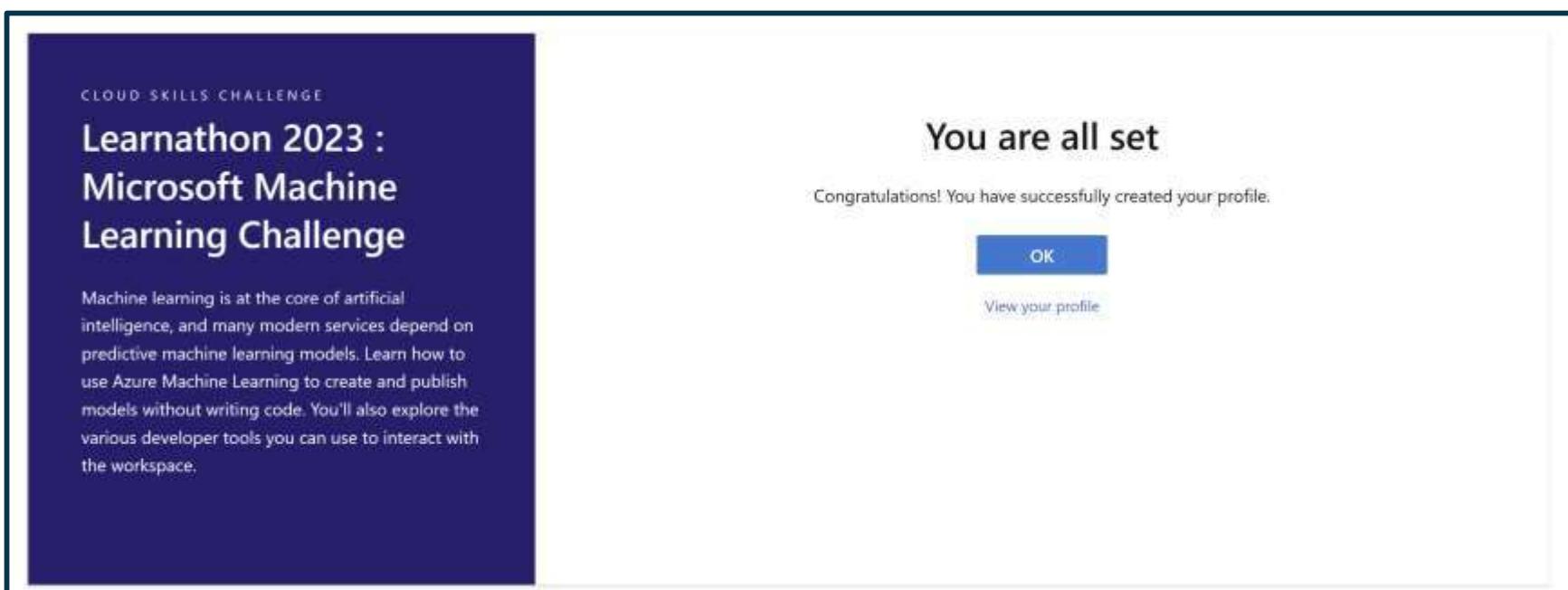
You can alternatively click on **I'm not sure yet** to move to next step.



The screenshot shows the 'Select products you're interested in' step of the Learnathon 2023 setup wizard. On the left, there's a sidebar with the challenge title and a brief description. The main area contains a grid of checkboxes for selecting various Microsoft products. At the bottom right are 'I'm not sure yet' and 'Next' buttons.

Column 1	Column 2	Column 3
.NET	Azure	Bing
Consumer	Dynamics 365	Flip
GitHub	HoloLens	Industry Solutions
Internet Explorer	Intune	Microsoft 365
Microsoft Authentication Library	Microsoft Defender	Microsoft Edge
Microsoft Education Center	Microsoft Endpoint Manager	Microsoft Entra
Microsoft Fabric	Microsoft Graph	Microsoft MakeCode
Microsoft Partner Center	Microsoft Power Platform	Microsoft Priva
Microsoft Purview	Microsoft Sales Copilot	Microsoft Teams
Microsoft Viva	Minecraft	Mixed Reality Toolkit
Nuance	Office	Office 365
Project Bonsai	Quantum Development Kit	SQL Server
Surface	Sysinternals	Visual Studio
Visual Studio App Center	Visual Studio Code	Windows
Xbox		

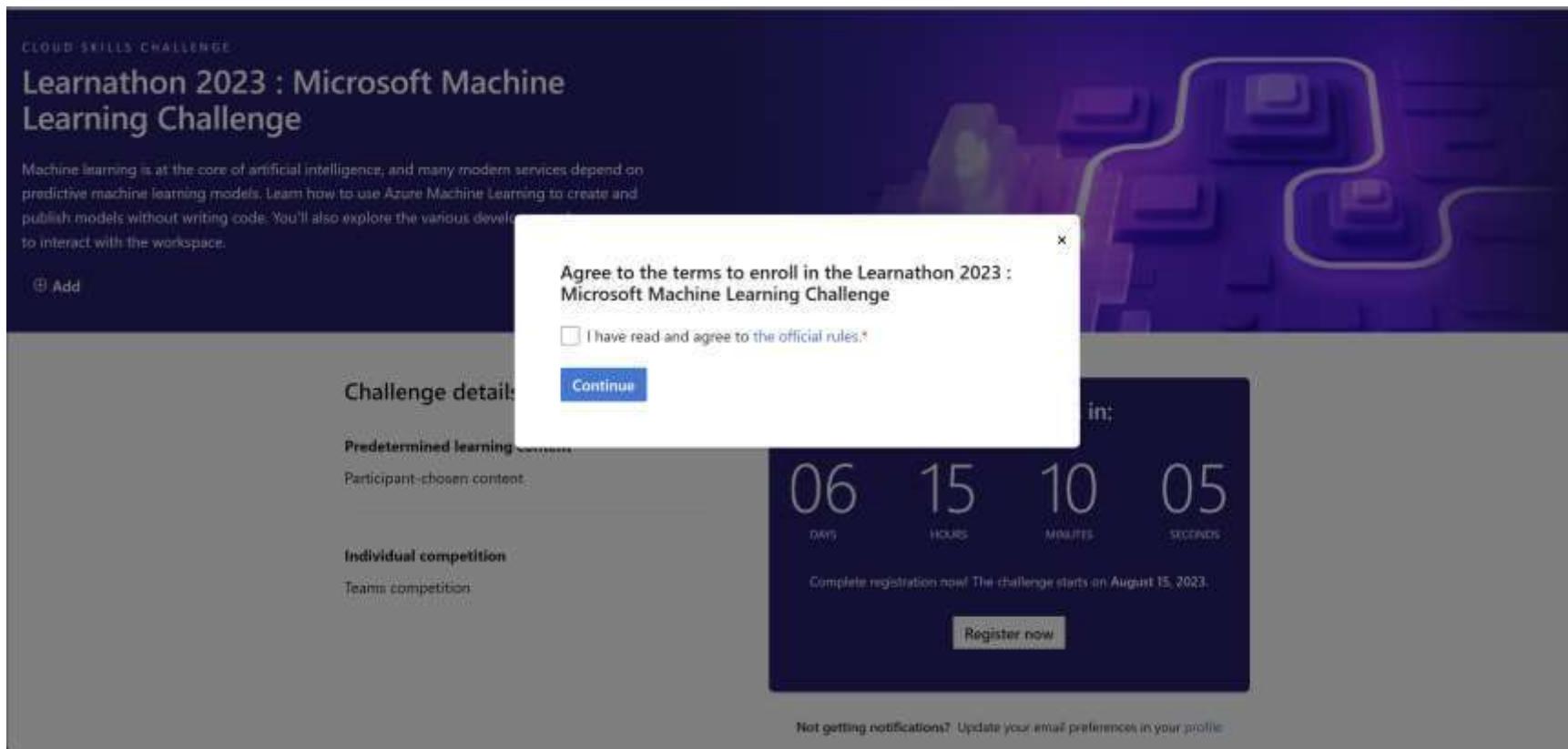
Step 7: Your profile is all set. Click on **Ok** to start



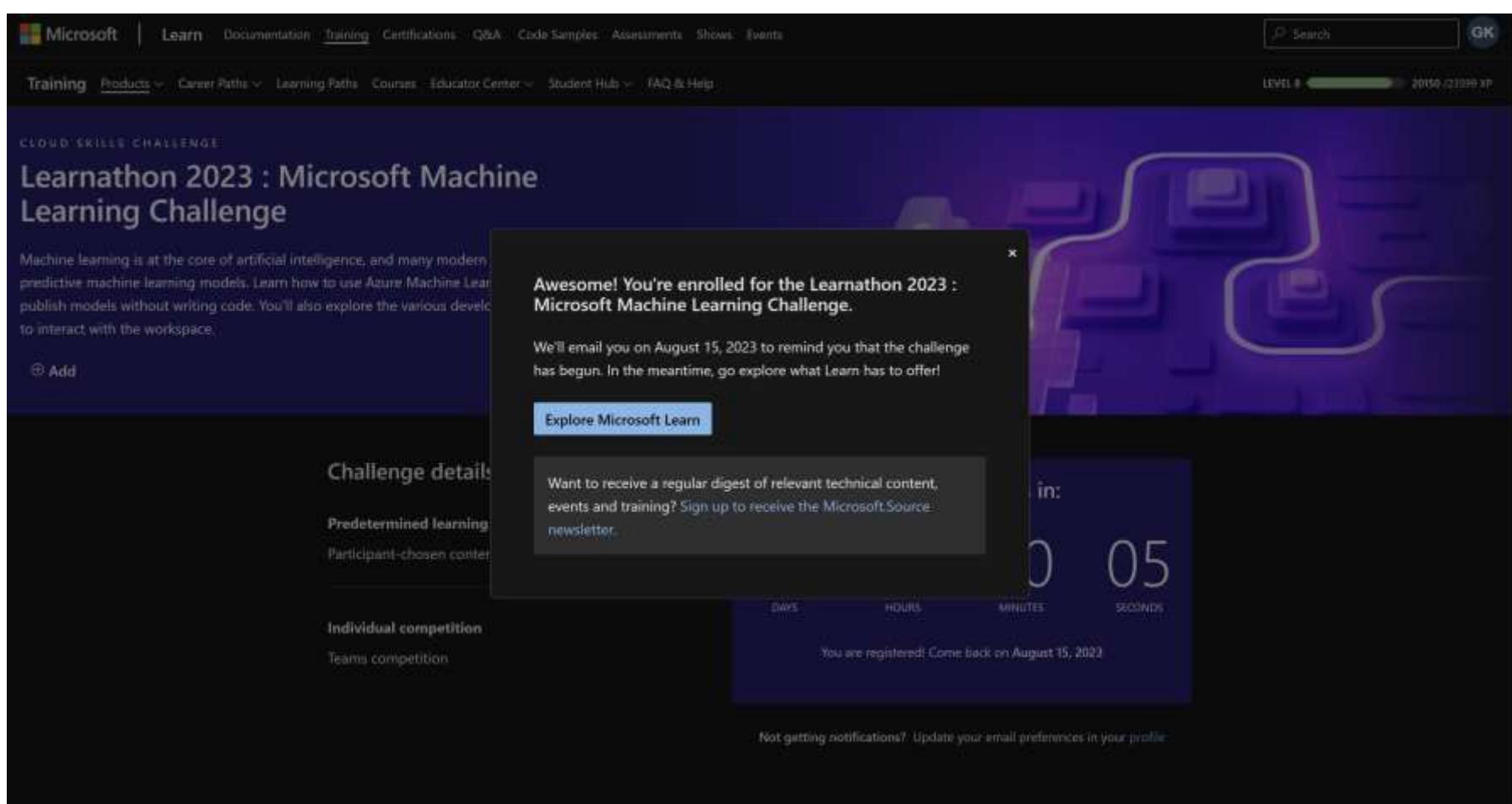
The screenshot shows the 'You are all set' confirmation step of the Learnathon 2023 setup wizard. It displays a message of congratulations and a success icon. There are 'OK' and 'View your profile' buttons at the bottom.

Step 7: The T&C popup will be displayed stating “**Agree to the terms to enroll in the Learnathon 2023 : Microsoft Machine Learning Challenge**”. For a different challenge you have to agree to T&C for the the respective challenge.

- Click on the **official rules link** and read the detailed terms and conditions document.
- Click on the **check box** and click on **Continue**



Step 7: You are now enrolled in the challenge. Close the popup





Step 8: Before a challenge is active (before the start date), you will see a countdown to the exact start time.

The screenshot shows the 'Learnathon 2023 : Microsoft Machine Learning Challenge' page. At the top right, there is a large purple background image of a brain. On the left, under 'Challenge details', it says 'Predetermined learning context: Participant-chosen context'. On the right, a large digital clock displays 'Challenge begins in: 06 14 59 42'. Below the clock, a link reads 'You are registered! Come back on August 15, 2023'. At the bottom right, there is a note: 'Not getting notifications? Update your email preferences in your profile.'

Step 9: Once your challenge starts, click on **Join the Challenge** button.

On the challenge page you will see below .

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

The screenshot shows the 'AI Builder Challenge' page. At the top right, there is a large purple background image of a brain. On the left, under 'Challenge details', it says 'Predetermined learning context: Participant-chosen context'. On the right, a large digital clock displays 'Challenge ends in: 06 03 24 33'. Below the clock, a button reads 'Join the challenge'. At the bottom right, there is a note: 'Challenge active from July 17, 2023 until August 14, 2023'.

Step 10: Once you join the challenge. Click on “Continue learning” to start your learning.

You will be additionally can view

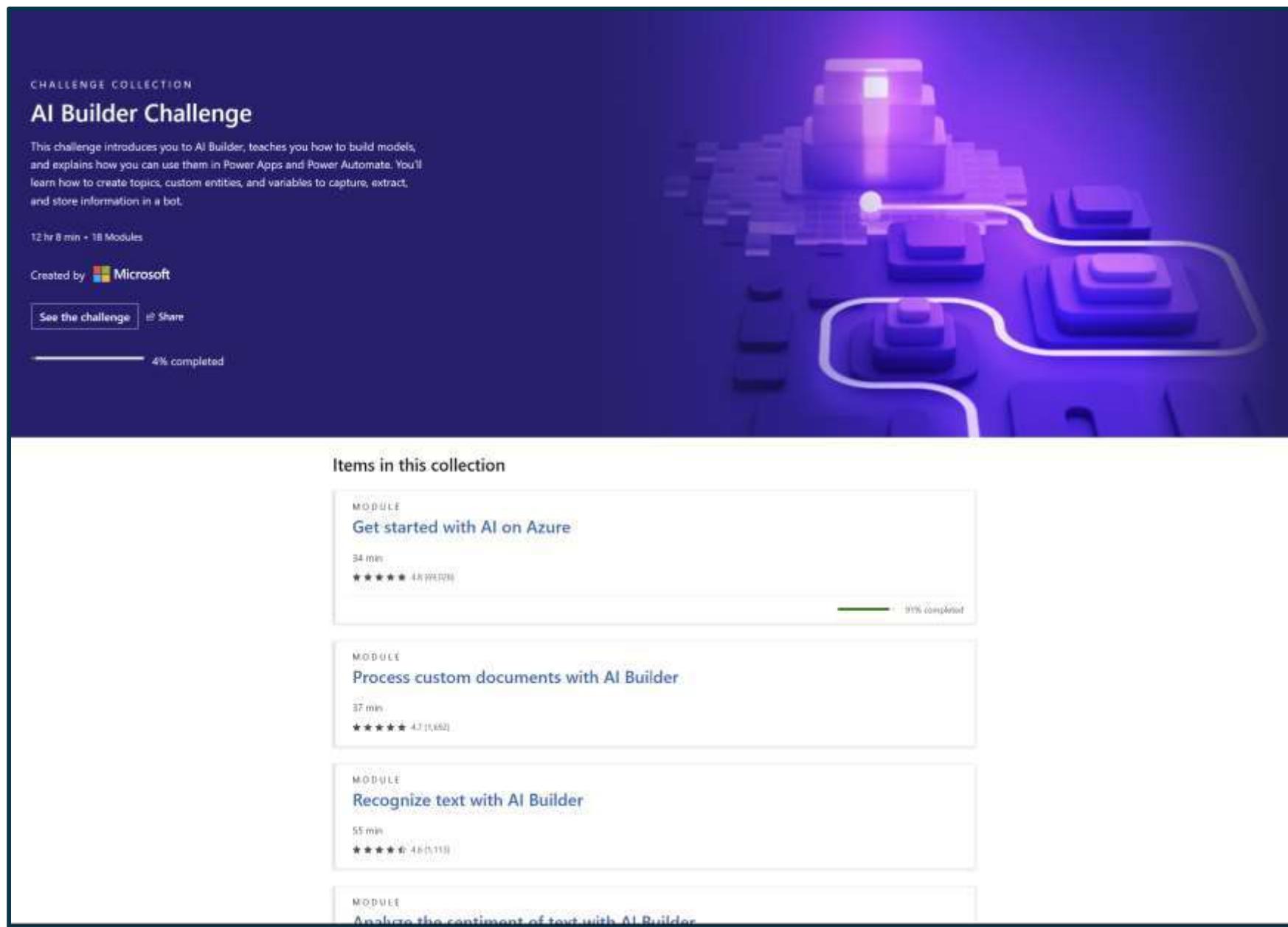
- Your learning progress against the required module
- Time remaining for completing the challenge
- Leaderboard.

The screenshot shows the 'Cognitive Services Challenge' page. At the top right, there is a large purple background image of a brain. On the left, under 'Where you stand:', it says 'Modules You've completed: 1 / 13' and 'Last update within a few hours'. A button reads 'Continue learning'. On the right, a large digital clock displays 'Challenge ends in: 06 03 26 37'. Below the clock, a note reads 'Challenge active from July 17, 2023 until August 14, 2023'. At the bottom right, there is a note: 'Not getting notifications? Update your email preferences in your profile.'

The leaderboard
Updated within a few hours

2,112 participants	Modules completed
1 (100% completion)	10/13
Hari Hu	10/13
ayoub el hajj jaber	10/13
Khamish Saad Alkawari	10/13
Wali Aslam	10/13

Step 11: 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.



The screenshot shows the Microsoft Learn interface for the "AI Builder Challenge". At the top left, it says "CHALLENGE COLLECTION" and "AI Builder Challenge". Below that is a brief description: "This challenge introduces you to AI Builder, teaches you how to build models, and explains how you can use them in Power Apps and Power Automate. You'll learn how to create topics, custom entities, and variables to capture, extract, and store information in a bot." It indicates "12 hr 8 min + 18 Modules" and was "Created by Microsoft". There are "See the challenge" and "Share" buttons, and a progress bar showing "4% completed". The main area is titled "Items in this collection" and lists four modules:

- MODULE**
Get started with AI on Azure
34 min
★★★★★ 4.8 (1,070)
100% completed
- MODULE**
Process custom documents with AI Builder
37 min
★★★★★ 4.2 (1,662)
- MODULE**
Recognize text with AI Builder
55 min
★★★★★ 4.6 (5,111)
- MODULE**
Analyze the sentiment of text with AI Builder



Sample Certificate





DRIVE INTO
FUTURE-READY
CLOUD SECURITY
LEARNING

CLOUD SECURITY FOUNDATIONS - 16 HOURS

Last Date for Self-Learning
16 September 2023

Exclusive for Students of Member Institutions



AWS Academy

Cloud computing can open the door to exciting opportunities in technology or business. AWS Educate offers hundreds of hours of free, self-paced online training resources and the opportunity for hands-on practice on the AWS Management Console. Designed specifically for the pre-professional learner, AWS Educate provides simple, barrier-free access to learn, practice, and evaluate your cloud skills without creating an Amazon or AWS account.

Start Your Cloud Journey Here

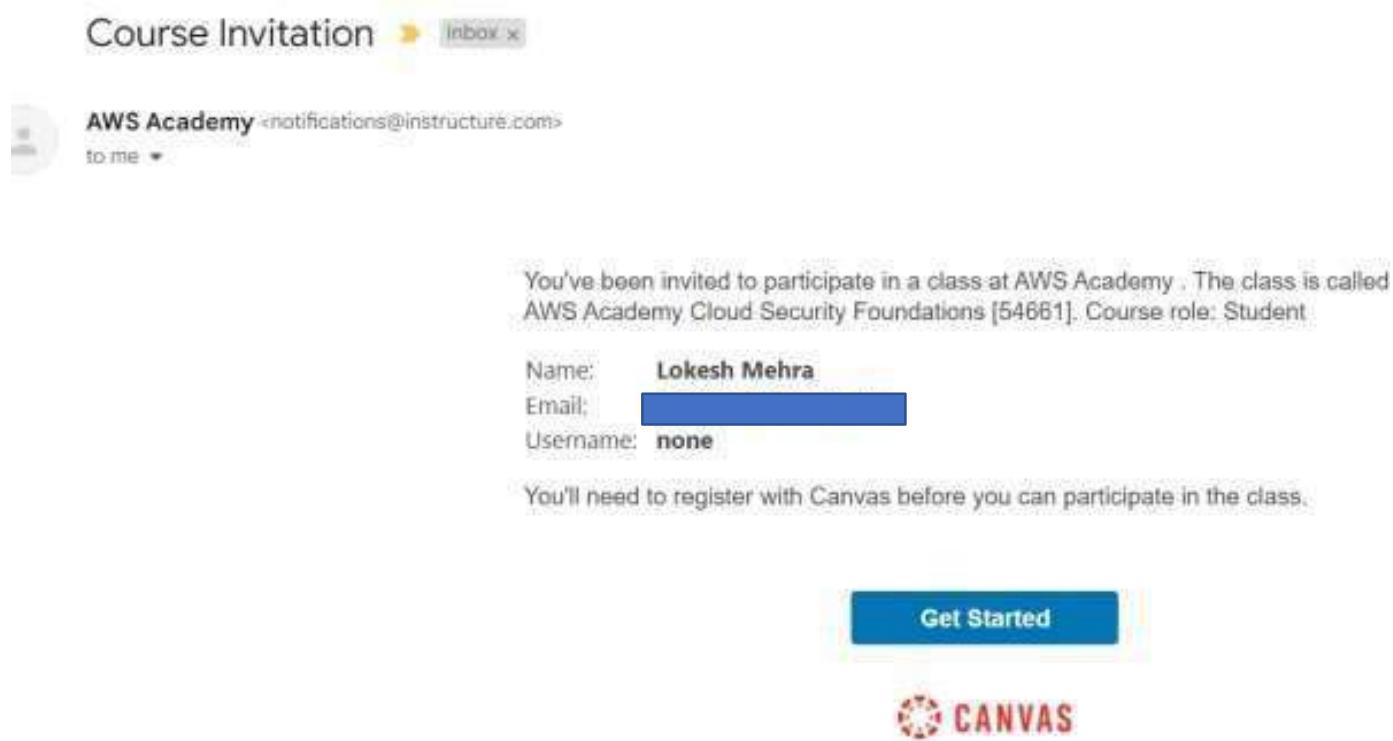
S. No.	Course	Duration
1	Cloud Security Foundations	20 hour

Total Learning Duration: 20 hours



Instructions to initiate learning on AWS Academy

Step 1: After you have received the initial invite to join, something like below,

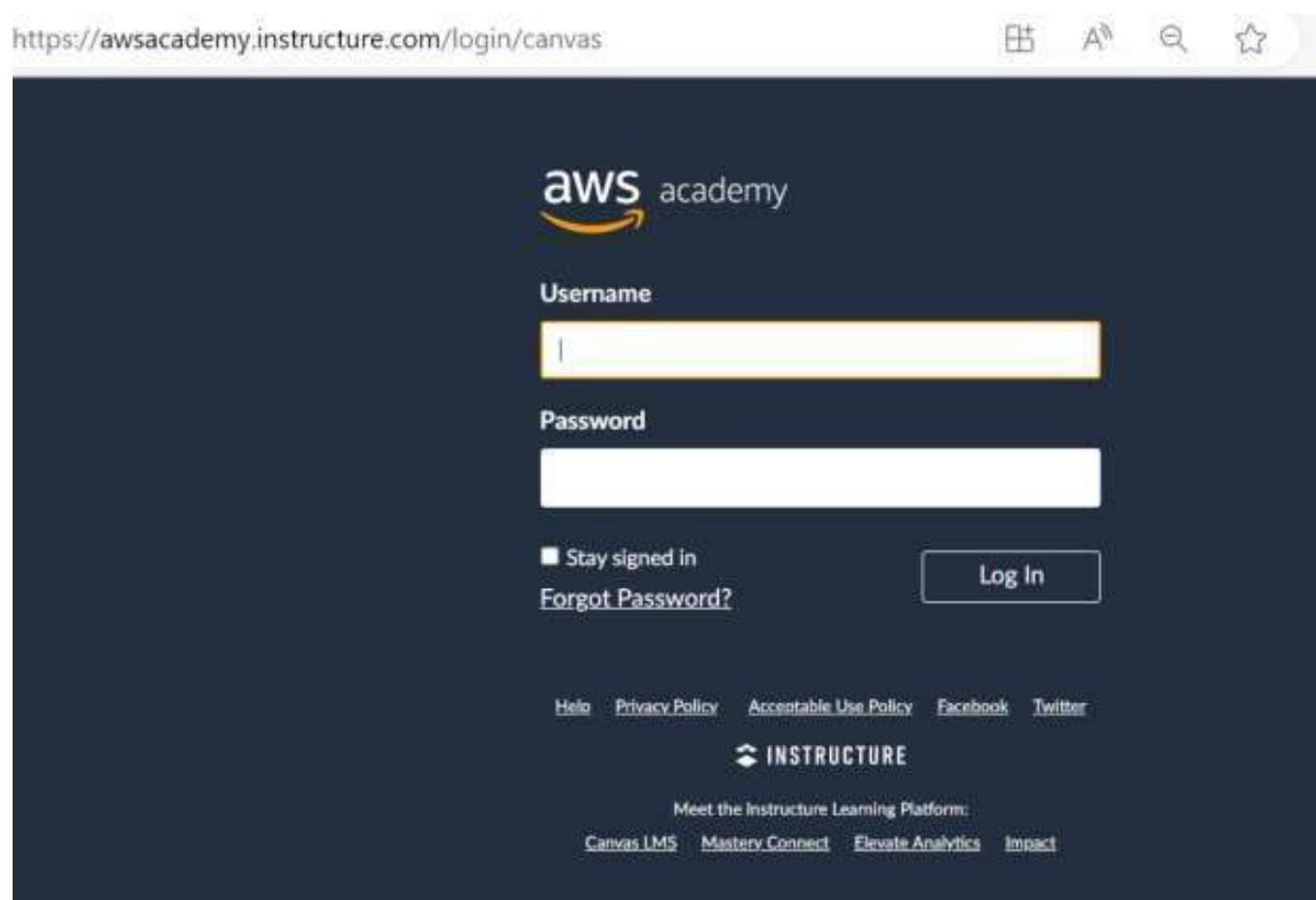


Step 2: Click on 'Getting Started', and You will be redirected to a new URL and presented the below screen



After login, system may ask you to create canvas account if first time login to canvas. Then you will be redirected to canvas interface like below

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

A screenshot of the AWS Academy Cloud Security Foundations course page. The course title is 'AWS Academy Cloud Security Foundations [54661]'. On the left, there is a vertical navigation menu with options: Home (selected), Modules, Discussions, and Grades. The main content area features a large graphic of a classical building with columns and clouds above it, set against a dark background with geometric patterns. The AWS Academy logo is in the bottom right corner of the graphic. Below the graphic, a descriptive text states: '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.' A 'Get Started' button is visible. At the bottom, there are four icons with corresponding text: a laptop icon for 'Select Modules to start the course.', a speech bubble icon for 'Use Discussions to connect with peers.', an open book with a magnifying glass icon for 'Visit Course Resources for additional resources.', and a question mark icon for 'Visit Course Support for help.'



Step 3: Click on Modules to get started

The screenshot shows the AWS Academy course interface. On the left, there's a navigation bar with 'Home', 'Modules' (which is selected and highlighted in blue), 'Discussions', and 'Grades'. The main content area is titled 'Welcome and Overview' and contains four items: 'Pre-Course Survey', 'Course Support', 'How to complete lab exercises', and 'General Discussions'. Below this, another section is titled 'Module 1: Welcome to AWS Academy Cloud Security Foundations' and lists five items: 'Student Guide', 'Course prerequisites and objectives', 'Course overview', 'AWS Certified Security – Specialty certification', and 'Activity: AWS Documentation Scavenger Hunt'.

Now the student can complete all the 8 modules and take the course assessment (>80%) to become eligible for the badge and course completion certificate



STEP INTO

AUTOMATION EXCELLENCE

Course

RPA Essentials

7.5 Hours

Last Date for Self-Learning
16 September 2023

Exclusive for Students of Member Institutions

Automation Anywhere

RPA is for everyone. And the benefits of RPA span all industries and business units. Applying RPA for business process automation is limited only by the imagination and putting bots to work has never been easier, with a growing marketplace of ready-made, ready-to-deploy Digital Workers available on demand, requiring no specialized IT infrastructure.

S. No.	Course	Duration
1	RPA Essentials	07 hours 45 mins

Instructions to register on Automation Anywhere University

Step 1 - Visit university.automationanywhere.com

Step 2 – On the top right corner, Click Login/Register, as shown in the below picture.



Step 3 - Click on Create Account, as shown below.

Login

Please enter your Email below to login to your Automation Anywhere Account

*Email

Next

By proceeding, you agree to our [terms & conditions](#)

[Forgot your password?](#)

[Create Account](#)

Step 4 - Enter all the information requested as shown below and click on Sign up.

NOTE:

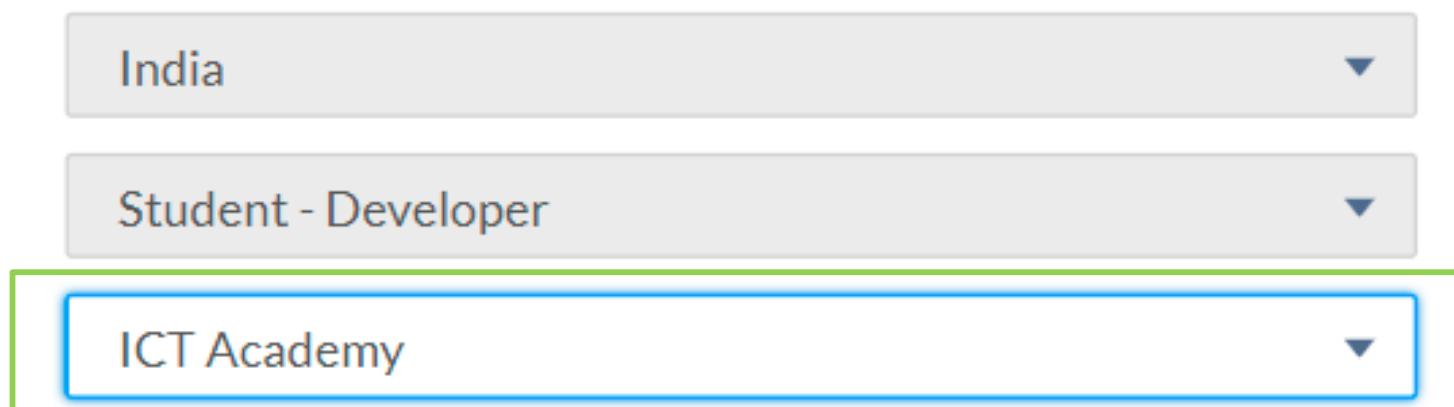
In the Business Role column, please select “Student and faculty – Academic Members.”



Sign up

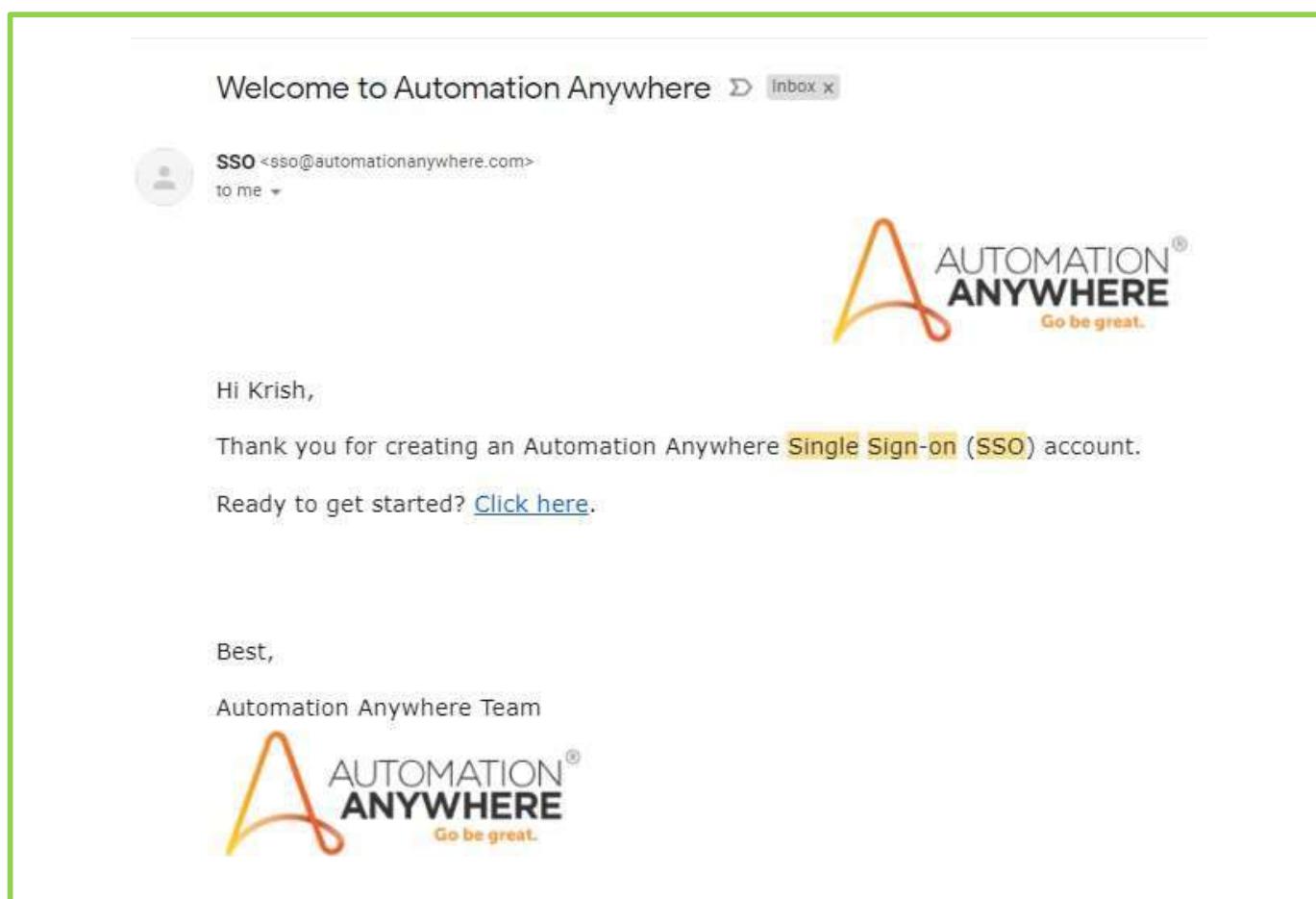
* First Name
* Last Name
* Nickname
* Email
* Phone
* Country
* Business Role
Company Name
Other Business Affiliation (If Applicable)
<input type="checkbox"/> By proceeding, you acknowledge that you have read and accepted the A-People Terms and Conditions, as well as Automation Anywhere's Terms and Privacy policy.
<input type="checkbox"/> I agree to Automation Anywhere sending me communications regarding its products and services.
Sign Up

Step 5 - Once you select the business role and country, the column to select your university name will be displayed (as shown below). Please choose your ICT Academy from the drop-down list and proceed.



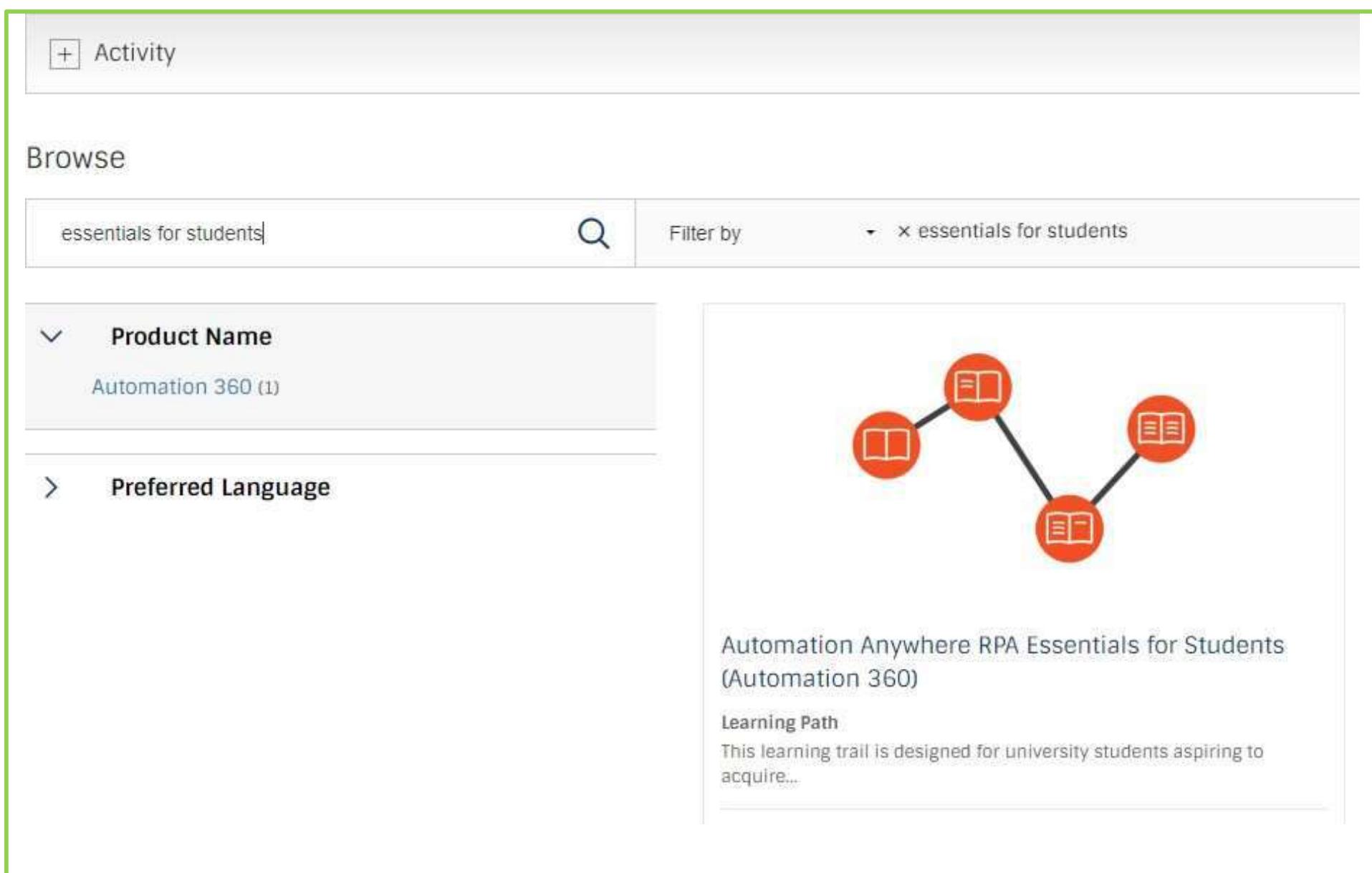
Step 6 – You will receive a welcome mail from Automation Anywhere,

- Follow the link and steps mentioned in the email for first-time login
- kindly click and confirm your mail ID; below is the sample mail



Final step: Upon Successful registration and confirmation

- On your AAU dashboard, the learning path will be available in the “ACTIVITY” tab. Below is the reference



The screenshot shows the AAU dashboard's Activity tab. At the top, there is a search bar with the placeholder "essentials for students" and a magnifying glass icon. To the right of the search bar is a "Filter by" dropdown menu with an "x" button next to the filter term. Below the search bar, there are two sections: "Product Name" and "Preferred Language". The "Product Name" section is expanded, showing "Automation 360 (1)". The "Preferred Language" section is collapsed, indicated by a right-pointing arrow. To the right of these sections is a "Learning Path" diagram. It consists of four orange circular nodes connected by black lines. Each node contains a white icon of an open book. Below the diagram, the text "Automation Anywhere RPA Essentials for Students (Automation 360)" is displayed, followed by "Learning Path" and a brief description: "This learning trail is designed for university students aspiring to acquire...".

❖ If the learning path is unavailable on your dashboard, [CLICK HERE](#) to register directly for “Automation Anywhere RPA Essentials for Students (Automation 360)” from the AAU web page.

Completing “Automation Anywhere RPA Essential for Students (Automation 360)” is mandatory.

Upon completion of the learning trail, the user will receive a mail to access/download the Digital Badge. Below is the sample mail

Important: Automation Anywhere Badge for Automation 360 RPA Essentials Student Prep ➔ [Inbox](#) ×

Automation Anywhere learning@automationanywhere.com via accredible.com to me 6:39 PM (0 minutes ago) ☆



Here is your Automation 360 RPA Essentials Student Prep Badge.

Congratulations on completing Automation 360 RPA Essentials Student Prep from Automation Anywhere! You can now share or download your badge.

Automation Anywhere has created a digital badge available in an online format so that you can easily retrieve and share the details of your achievement. Your badge is available [here](#).


Badgirant A2023

[View my Badge](https://api.accredible.com/v1/auth/invite?code=b5120e71fb18097503a8&credential_id=50331bc2-e007-4c0b-9abf-182ff678027&uri=https%3A%2F%2Fcertificates.automationanywhere.com%2F50331bc2-e007-4c0b-9abf-182ff678027&idemp=8aa5f243d82e0cd846e2410b3610c2597a48ee07&user_action=linkedin_share)

ENGINEERING THE FUTURE

Courses

- ◎ Modelling Structures with Analytical Modeler using STADD.Pro
- ◎ 2D/3D Modeling of Building Environment with Microstation

02 Hours



Last Date for Self-Learning
16 September 2023

Exclusive for Students of Member Institutions

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 all the below modules, comprising around 02 hours of learning in order to be eligible for the ICT Academy Certificate

S. No.	Course	Duration
1	Modelling Structures with Analytical Modeler using STADD. Pro	01 hour
2	2D/3D Modeling of Building Environment with Microstation	01 hour

Instructions to initiate learning on Bentley Institute

Learn how to get Bentley software for free



YouTube Link: <https://youtu.be/AgyZSy3dSEE>

Step-by-step guide to easily navigate to the Training page



YouTube Link: <https://youtu.be/FKtI4PUyvY4>

Get full access to learning licenses of Bentley applications by watching this video instruction:

- Step 1: Register and create an account on the Bentley Education portal.
- Step 2: Login and complete your profile under My Dashboard.
- Step 3: Validate your status as a student and educator and download the application of your choice

In case of any issues contact us at:
<https://education.bentley.com/ContactUs>

Your infrastructure journey starts with Bentley Education and get your career to a flying start!

- Featured online courses to master Bentley applications and a wide range of self-paced learning experiences
- Role-based, guided learning paths to achieve career-specific goals
- Tracked learning efforts with a certificate upon completing the course

In case of any issues contact us at:
<https://education.bentley.com/ContactUs>

Modeling Structures with Analytical Modeler using STAAD.Pro

About the course

This course aims at introducing the analytical model workflow to generate a structural model.

Learning Objectives

The course aims to understand the tools used to build a structural model, be conversant with labelling structures, and create saved views.

Industry Scope

The knowledge of generating structural models in STAAD Pro will help students take up the challenges of modeling multistoried structures and analyze them for design and analysis outputs.

To enrol in the course, [click here](#)

Total Learning Duration: 4 modules | 41 minutes

2D/3D Modeling of Building Environment with MicroStation

About the course

This course will take you through the detailed lecture module on Computer-Aided Design (CAD) – Using a software platform to perform technical drawing for modeling, designing, optimization, and analyzing a design model.

Learning Objectives

Bentley's platforms can be used as powerful 2D and 3D CAD design applications for modelling architectural and structural components.

Industry Scope

A CAD technician uses CAD software to create technical drawings and for products and parts used in the engineering, construction, and manufacturing industries.

To enrol in the course, [click here](#)

Total Learning Duration: 13 modules | 46 minutes

Sample Certificate on completion of learning.





Step into
Data Magic

Courses

Rising Star Technical

Duration

15 HOURS

Last Date for Self-Learning
16 September 2023

Exclusive for Students of Member Institutions

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. Process Mining combined with the power of Business Process Automation (BPA) brings companies to a next level: they can identify, measure and act upon their problems. The benefits of BPA spans across industries and business lines with more than half of all Fortune 500 companies already having a process mining tool in place.

Learn The Basics Of Business Process Automation

S. No.	Course	Duration
1	Rising Star Technical	25 hours 45 minutes

Instructions to initiate learning on Celonis Academy

Step 1: Go to the Celonis Academy Page

Click on the link below to go to the self-register page on the Celonis Academy website.

<https://academy-login.celonis.com/s/login/SelfRegister>

Step 2: Sign Up

When you click on the given link, you will be redirected to the

sign-up page which looks like this.

Firstly, select “Academic” from the dropdown menu of the 1st field, “*I’m a”.

As soon as you select academic the page will update to the view you see on the next slide.



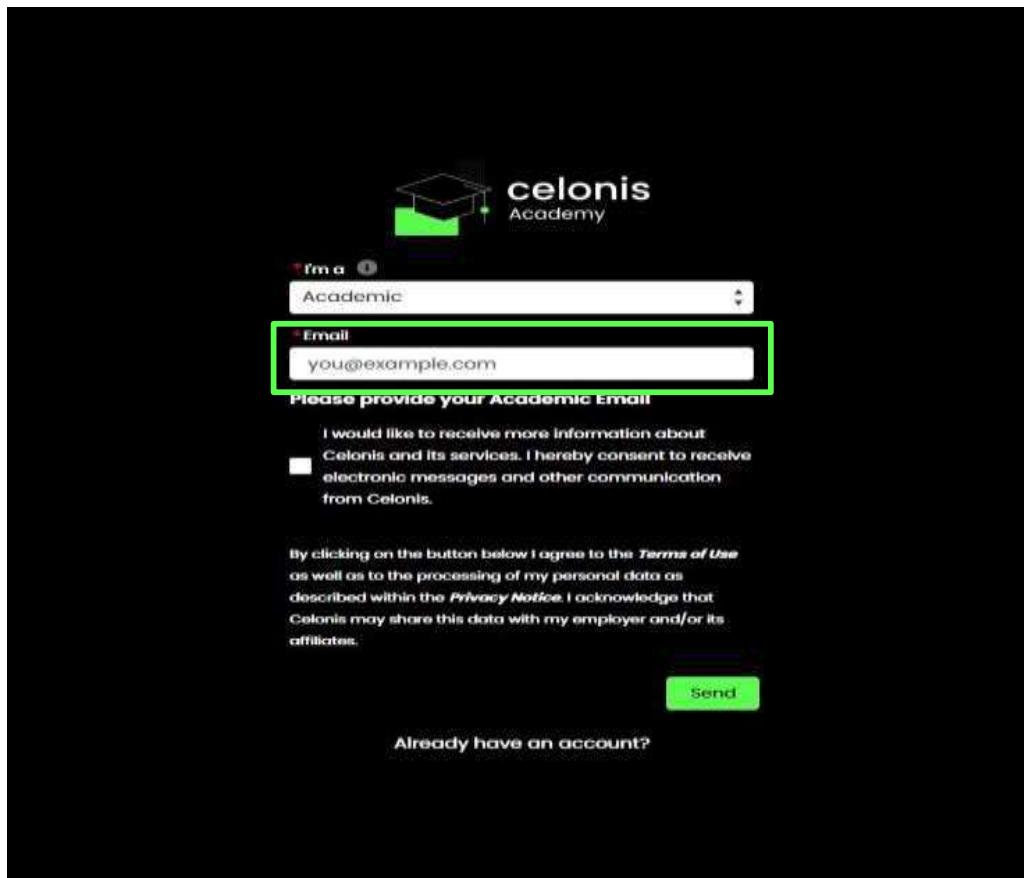
Step 2: Sign Up

Enter your academic email address:

e.g., sample.name@iim.ac.in

If your institution does not provide an academic domain, use your **personal email ID**.

Click **Send**.



Step 2: Sign Up

On the Institute Selection page, **select your institute**.

If your institute is not on the list, select

No, I don't belong to any of the institutions listed.

Click **Next**.

The screenshot shows the 'Institution Selection' step of the registration process. At the top, there's a celonis Academy logo. Below it, the heading 'Institution Selection' is displayed. A sub-instruction reads: 'Please review the institutions listed below and indicate whether you belong to any of them.' A list of five options follows, each with 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 right are 'Previous' and 'Next' buttons, and a link 'Already have an account?'. The background is black.

Step 2: Sign Up

Complete the registration form.

From the **Academic Role dropdown** menu, select "**Student**".

Provide the full name of your institute and avoid abbreviations.

E.g.

IIM-Lucknow

Indian Institute of Management Lucknow

Click **Next**.

The screenshot shows the 'Contact Information' step of the registration process. At the top, there's a celonis Academy logo. Below it, the heading 'Contact Information' is displayed. A sub-instruction reads: 'Please provide your contact details below:'. The form contains several input fields with validation messages:

- First Name**: Field is empty, with a red asterisk and the message 'Complete this field.'
- Last Name**: Field is empty, with a red asterisk.
- Title**: Field is empty, with a red asterisk.
- Academic Role**: A dropdown menu showing 'Student'.
- Country**: A dropdown menu showing 'Please select country'.
- Department**: Field is empty, with a red asterisk.
- Name of Institution**: Field is empty, with a red asterisk.

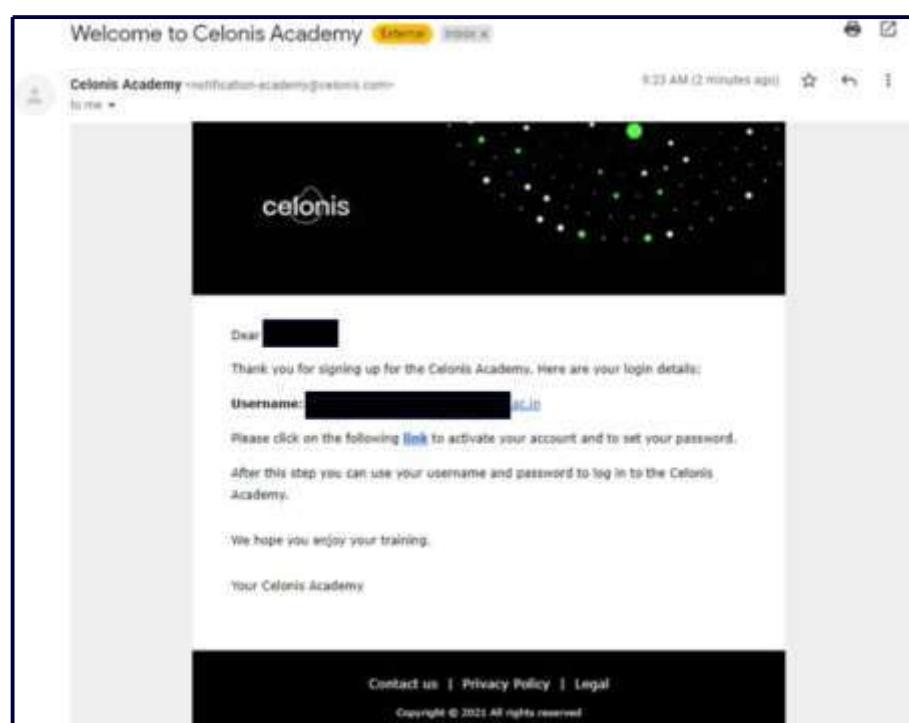
At the bottom right are 'Previous' and 'Next' buttons, and a link 'Already have an account?'. The background is black.

Step 2: Sign Up

Check your email!

You will receive an email that will have your **username** and the **link** to activate your account.

Click on the link.



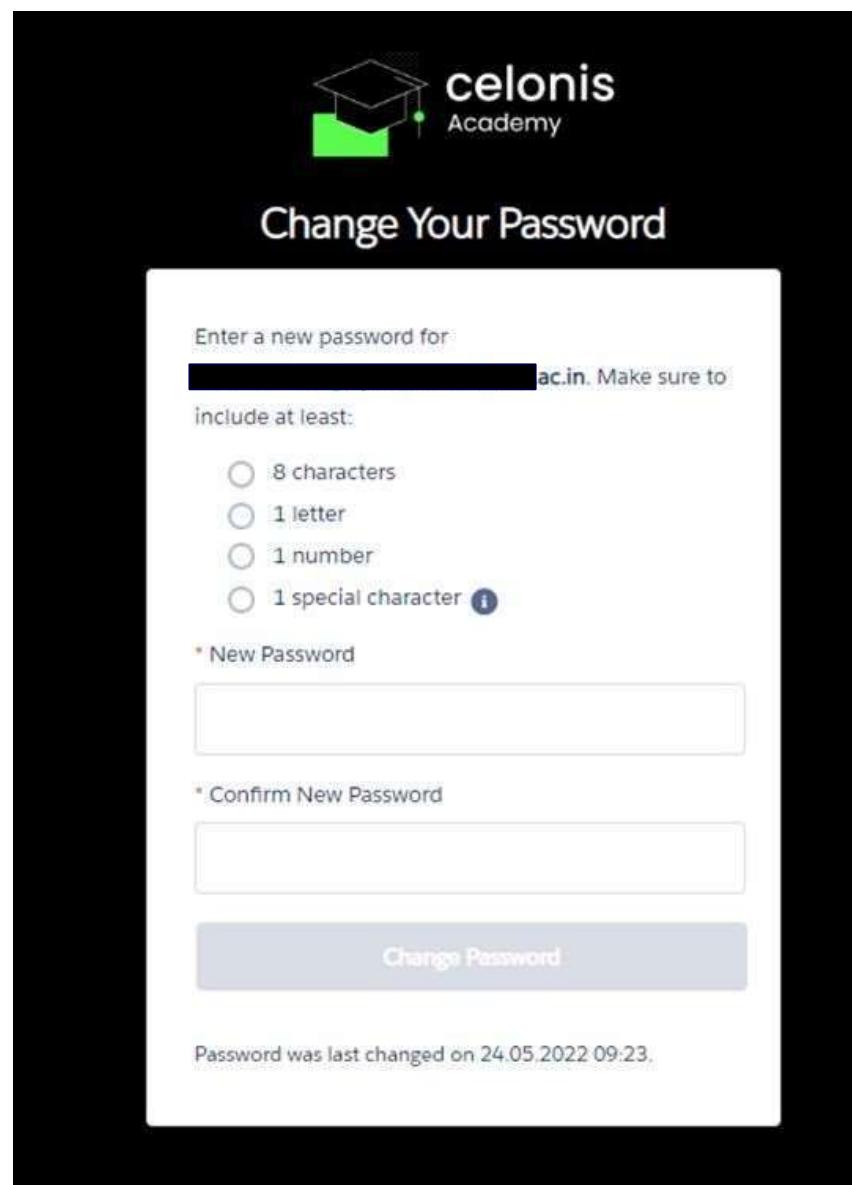
Step 2: Sign Up

Set a password for your account.

Make sure to include at least:

- 8 characters
- 1 letter
- 1 number
- 1 special character

Click **Change Password**.

A screenshot of a password change form titled 'Change Your Password'. It features a logo for 'celonis Academy' with a graduation cap icon. The form asks for a new password and includes a list of requirements: 8 characters, 1 letter, 1 number, and 1 special character. It also has fields for 'New Password' and 'Confirm New Password', both with placeholder text '[REDACTED]'. A large 'Change Password' button is at the bottom. At the very bottom, a small note says 'Password was last changed on 24.05.2022 09:23.'

Step 3: Log in to Your Celonis Academy Account

Your account is ready!

You can log in to your account with your username and password.

Just follow the link below to log in:

<https://academy-login.celonis.com/s/login/>



Step 4: Start Your Learning Track

On your Homepage, select **Student Training**.

Step 5: Start Your Process Mining Fundamentals for Students Track

Scroll down or use the search bar to find the track in the **Catalog**. Click on **View Details**.



Step 6: Enroll in the Track and Start Learning

Select **Start Training Track** to begin.

The screenshot shows the celonis Academy website with a dark header. In the top left is the celonis Academy logo. To its right are links for 'Catalog', 'Categories', and 'About Us'. On the far right are 'Basket (0)' and 'My Dashboard'. Below the header, the main content area features a large title 'Process Mining Fundamentals for Students' in bold black font. Underneath it is a brief description: 'The track "Process Mining Fundamentals for Students" gives you encompassing insights into both the theoretical and applied foundations around Process Mining.' To the left of the description is a large play button icon. To the right is a green-bordered call-to-action button labeled 'Start Training Track'. Below the play button, there's a section titled 'WHAT'S INCLUDED' with three bullet points: 1. Access your courses anytime, anywhere, with a computer, tablet or smartphone. 2. Videos, quizzes and interactive content designed for a proven learning experience. 3. Unlimited access. Take your courses at your time and pace. At the bottom left, there's a language selection bar showing 'ENGLISH' and a duration bar showing '10 hrs'. A cursor arrow is visible on the right side of the page.

GETTING HELP

If you have problems signing up or have not received an email to activate your account, Please contact the Academic Alliance Team at academic.alliance@celonis.com

SAMPLE BADGE





BUILD WITH ANDROID, TRANSFORM WITH AI!

Duration
24 HOURS

Courses

- Android Basics with Compose - Self Paced Learning
- Machine Learning with TensorFlow

Last Date for Self-Learning
16 September 2023

Exclusive for Students of Member Institutions

Google

Google Developers (previously Google Code) is Google's site for software development tools and platforms, application programming interfaces (APIs), and technical resources.

Every student has to complete all the below the modules, comprising around 24 hours of learning in order to be eligible for the ICT Academy Certificate

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

S. No.	Courses	Duration
1	Android Basics with Compose	12 hours
2	Machine Learning with TensorFlow	12 hours

Total Learning Duration: 24 hours



Instructions to initiate learning on Google

Step 1: How to set up a Google Developer Profile?

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

1. Go to <https://google.dev/u/new>
2. Sign in with a Gmail address of your choice.
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*

Full Name

City/Town

I am a...

Educator

At...

It may appear where you contribute and can be changed at any time.

Pronoun

He/Him

Name of your community, employer, or school.

① Google will use your country and language preference to curate events and articles specific to your location.

Next

4. Check the box to receive emails, and click **Finish**

Step 2 of 2

Confirm newsletter subscriptions

Google Developer Profile Emails

Stay up to date on new features, content, and developer events.

By using this service, you agree to be bound by our [Google Terms of Service](#). The information provided in this form will be subject to [Google's privacy policy](#).

Back

Finish

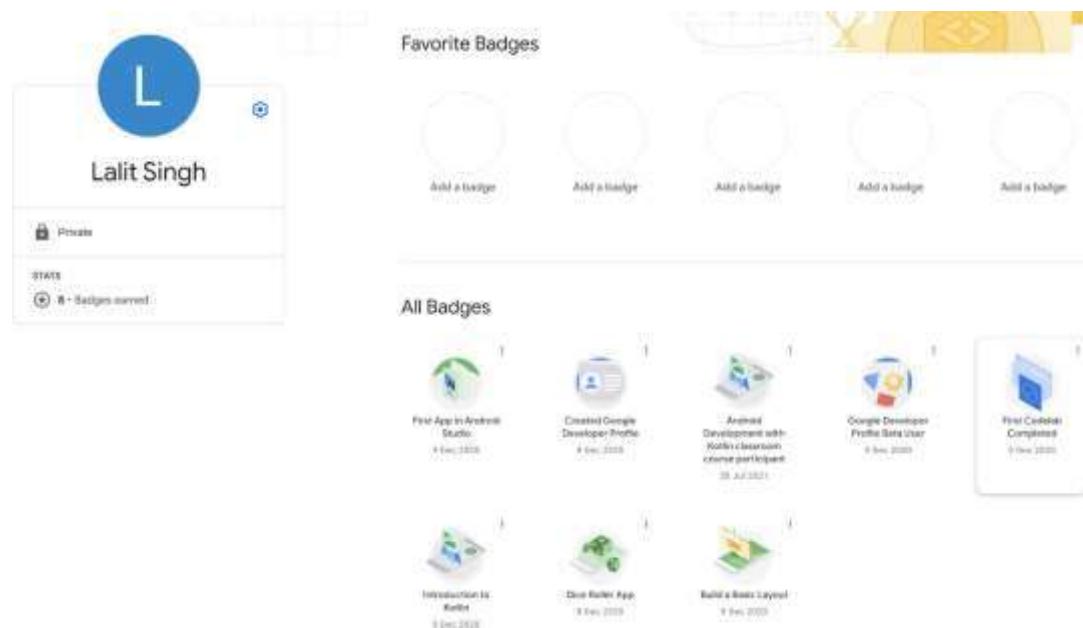
5. You should now see your Developer Profile dashboard



Google for Developers

Make your Profile public

1. Go to your [Dev Profile](#), it will show all the Digital badges you have earned



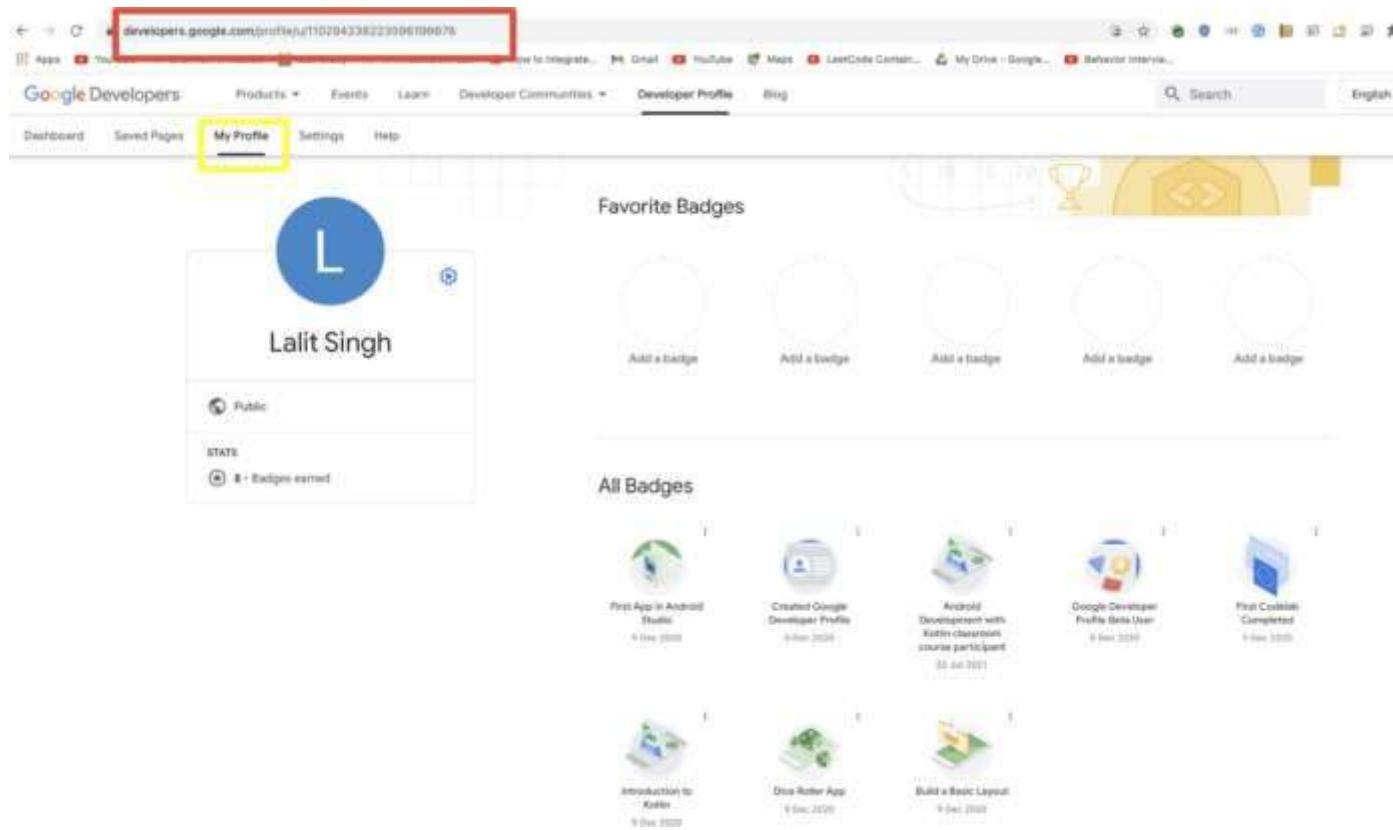
2. To share your profile with us, first make your profile public by clicking on the setting button on the right to your profile name(highlighted with red box) and change the privacy setting to public and save :

The screenshot shows the 'My Profile' tab of the Google Developers website. At the top, there's a navigation bar with links like 'Dashboard', 'Saved Pages', 'My Profile' (which is underlined), 'Settings', and 'Help'. Below the navigation, there's a search bar and a login link.

The main content area displays the user's profile information. It includes a large circular 'Avatar' placeholder with a 'L' icon, a 'Name' field containing 'Lalit Singh', and a 'Status' field showing '0+ badges earned'. There are also sections for 'Favorite Badges' and 'All Badges', each with several digital badge icons.

On the right side, there's a 'Profile privacy settings' panel. It contains two radio buttons: one for 'Private' (selected) and one for 'Public'. The 'Public' setting is described as "Your profile, including name, biography, avatar image, pronoun, location and social links are visible publicly to anyone." Below the radio buttons, there's a 'Save' button.

3: Click on My Profile(Highlighted in Yellow), and share your public profile URL(highlighted in Red) with us after completing the course :



Complete Course & earn all lesson badges

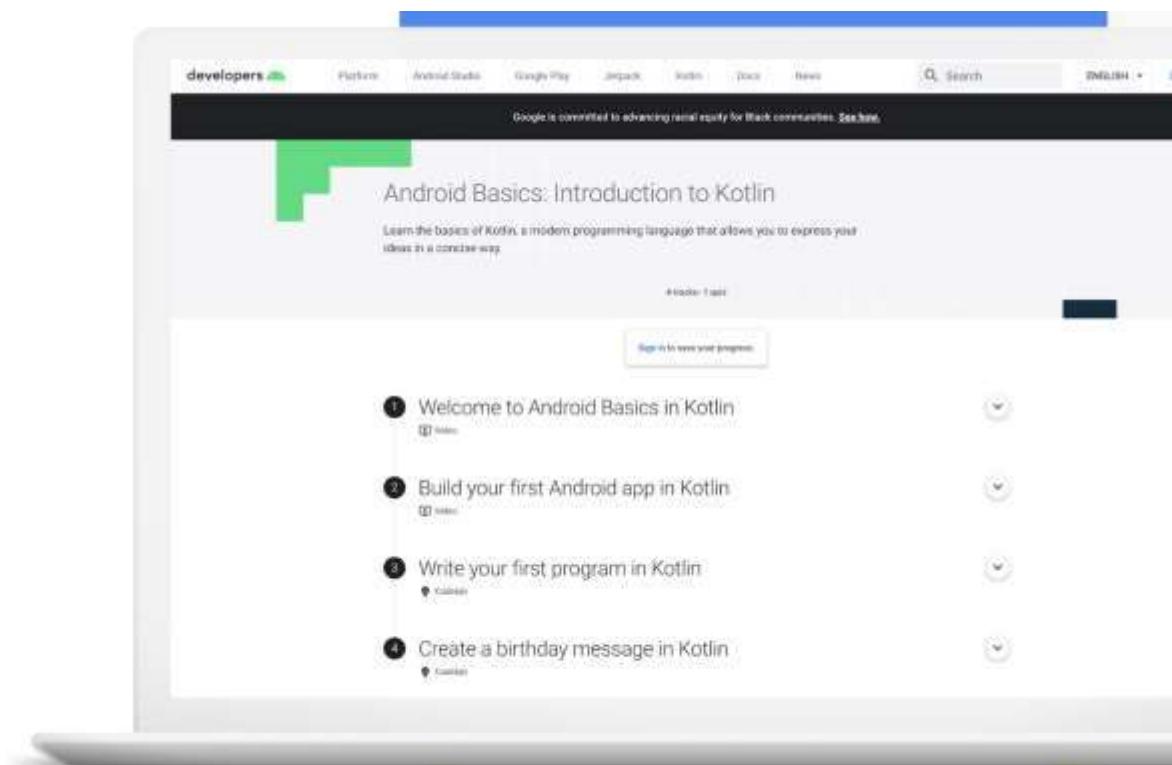
How to Learn & Earn Digital Badges?

Learning Pathway & Badges

- Each unit 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



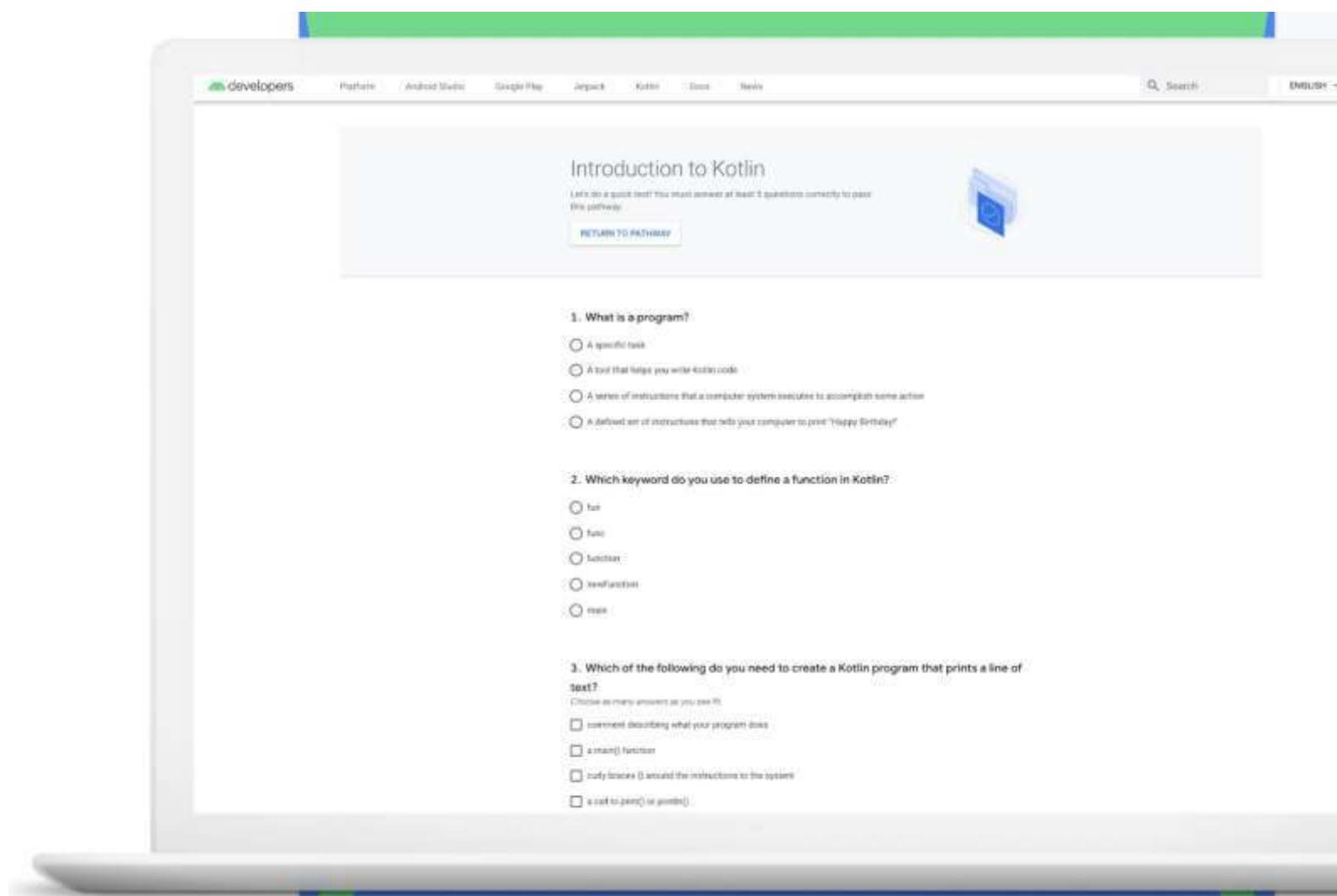
Complete the pathway





Google
for Developers

Take the Quiz



Earn badges!



Sample badge on completion of learning.

Google Developer Profiles

All Badges

francoisr

Set custom web address

Public

STATS

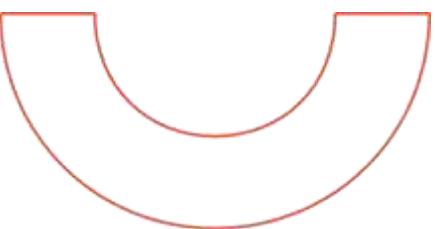
11 • Badges earned

- Android Study Jams participant May 14, 2021
- Introduction to Kotlin May 12, 2021
- First Codepath Complete May 12, 2021
- Kotlin Developer Stories May 12, 2021
- Build a Basic Layout Jun 9, 2021
- First App in Android Studio Jun 7, 2021
- Attendee I/O '21 May 7, 2021
- Dice Roller App Jun 21, 2021
- Android Development with Kotlin classroom course participant Jun 8, 2021
- First Learnathon Pathway and Course badge May 14, 2021
- Android Studio User May 12, 2021



Your GATEWAY TO **BUSINESS EXCELLENCE**

Courses

- Introduction to Banking and Finance
 - Introduction to Securities Operations and Risk Management
 - Introduction to Supply Chain Management
- 
- 

Duration

09 HOURS

Last Date for Self-Learning
16 September 2023

Exclusive for Students of Member Institutions

IITM PRAVARTAK

IITM Pravartak Technology Innovation Hub focuses on new knowledge in the area of SNACS area through extensive and application-oriented research. IITM-PTF gladly takes the role of preparing the young India for the next generation of world-class technologies. The primary activities of IITM-PTF include Technology Development, Entrepreneurship Development, Human Resource Development, and International Collaboration, thus providing an eco-system for technology development and deployment.

Every student has to complete all the below modules, comprising around 09 hours of learning in order to be eligible for the ICT Academy Certificate

S. No.	Courses	Duration
1	Introduction to Banking and Finance	3 hours
2	Introduction to Securities Operations and Risk Management	3 hours
3	Introduction to Supply Chain Management	3 hours

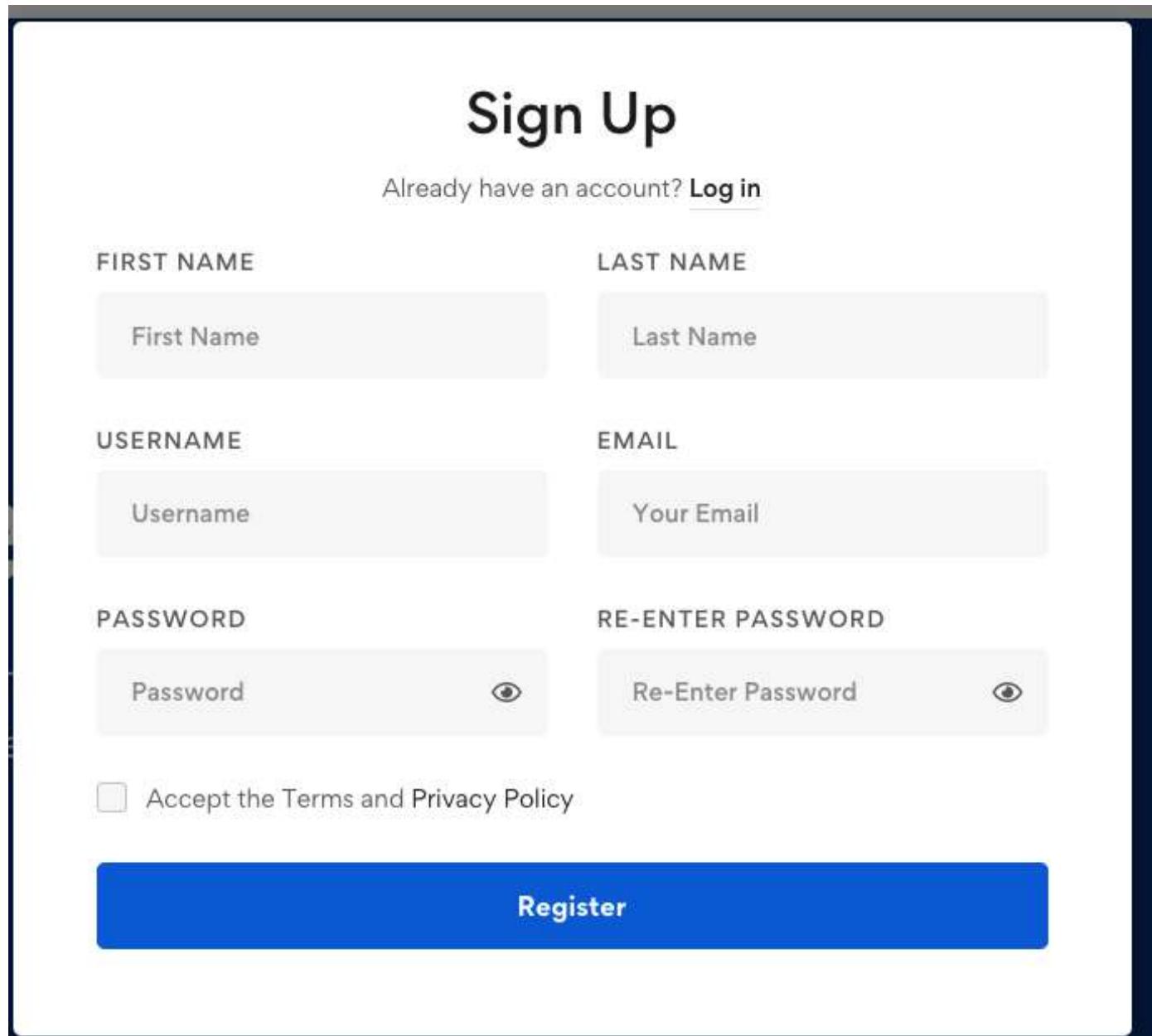
Total Learning Duration: 9 hours

Step 1: Navigate to learn.infactpro.com

Step 2: Click on Register



Step 3: Enter the registration details



The screenshot shows a 'Sign Up' form. It has fields for FIRST NAME (with 'First Name' placeholder), LAST NAME (with 'Last Name' placeholder), USERNAME (with 'Username' placeholder), EMAIL (with 'Your Email' placeholder), and two PASSWORD fields (labeled 'PASSWORD' and 'RE-ENTER PASSWORD', both with 'Password' placeholders and eye icon password visibility). Below the fields is a checkbox labeled 'Accept the Terms and Privacy Policy'. At the bottom is a large blue 'Register' button.

Sign Up

Already have an account? [Log in](#)

FIRST NAME

Last Name

LAST NAME

USERNAME

EMAIL

PASSWORD

RE-ENTER PASSWORD

Accept the Terms and Privacy Policy

Register

Step 4: Click on the desired course

The screenshot shows a course card on a website. At the top, there's a header with contact information (+9199625 46431, coordinator@infactpro.com), navigation links (Dashboard, Log out, social media icons), and a search bar. Below the header, there's a category section with 'INFAC' and 'Category'. The main content area features a dark blue background with white text: 'their dreams in the BFSI sector also upskilling the capabilities of the existing workforce.' Below this is a 'LEARN MORE' button. The course card itself has a red border and contains the following details:

- FREE**
-
- Beginner**
- Programme In Banking And Finance**
- Infact Pro Trainers
- Free

Step 5: Click on Enroll Now

The screenshot shows the detailed view of the 'Programme In Banking And Finance' course. At the top, it says 'Programme In Banking And Finance' and 'Infact Pro Trainers | Last Update August 17, 2023'. Below that, it shows '0 already enrolled'. To the right is a large image of a globe and coins.

About This Course

Course Description:
Program in Banking And Finance helps students get familiarized with the constantly changing financial environment. It helps students to understand the fundamental and advanced categories and aspects of the Banking and Financial sector.

Course Objectives:
The objective of this course is

- To make you understand the fundamentals of Banking and Finance.
- To briefly understand the essentials regarding money transactions, Banking operations, Security markets, and more.

Learning Objectives

Free

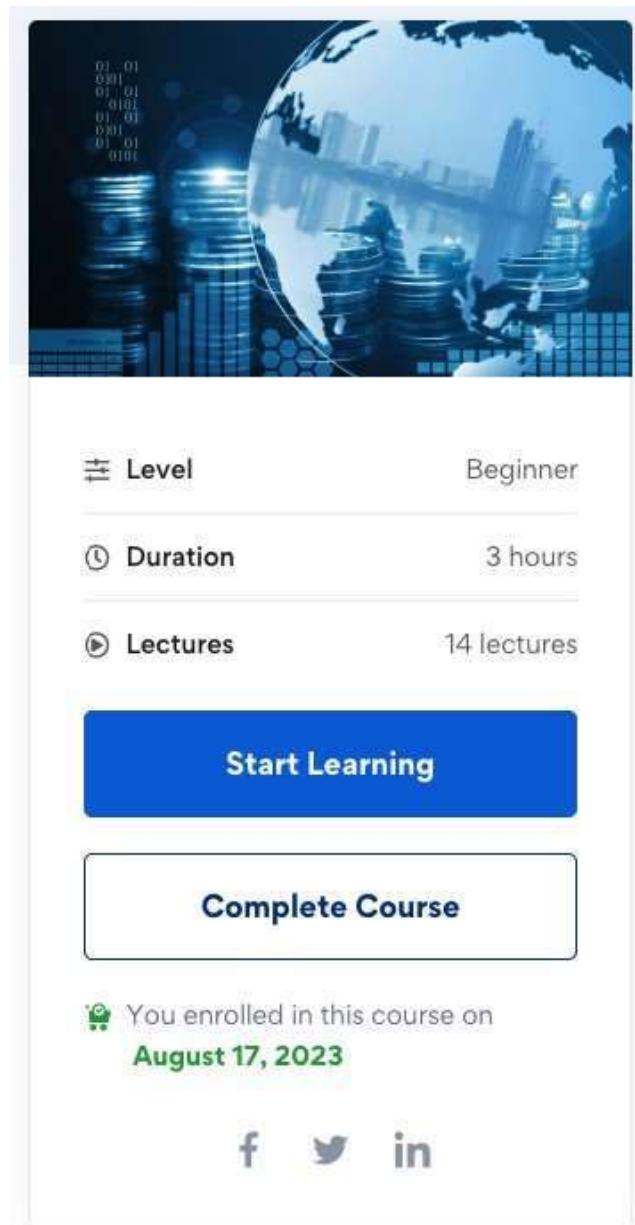
Level	Beginner
Duration	3 hours
Lectures	14 lectures

Enroll Now

Add to wishlist

Social sharing icons: f, t, in

Step 6: Click on Start Learning



Step 7: Navigate through the course contents from the left side menu, click on Next to move to the next lesson Click on Mark as Complete if you have finished the lesson.

CHAPTER 1

- BFSI SECTOR - 1 1:00
- BFSI SECTOR - 2 1:00

CHAPTER 2

CHAPTER 3

Go to course home BFSI SECTOR - 1 Mark as Complete

Positive Outlook for the BFSI Sector in India

- High density of population
- Percentage of Indian population covered is low for:
 - Banking:** India has 1 branch for every 15,000 persons, whereas in developed countries it is 1:5000.
 - Insurance services:** Less than 5 percent of Indians are insured.
 - Participation in equity markets:** Less than 3 percent of Indians participate in equity markets.
- Globally, economic development and growth is accompanied by:
 - Need for more banking.
 - Need for more insurance services.
 - Higher participation in equity markets.

INFACT Pro Trainers (UPG) Pvt. Ltd.

← Previous Next →

A dark, slightly blurred photograph of two technicians in a server room. A man in a light blue shirt and a woman in a white shirt are looking at a laptop screen. In the background, server racks are filled with various cables and hardware.

UNRAVELING TECH HORIZONS

Courses

- ◎ Introduction to the Junos Operating System (JOS)
- ◎ Introduction to Juniper Mist AI

Duration

10 HOURS

Last Date for Self-Learning
16 September 2023

Exclusive for Students of Member Institutions

Juniper Networks

This course provides students with the foundational knowledge required to work with the Junos operating system and to configure Junos devices. The course provides a brief overview of the Juniper products and discusses the key architectural components of the Junos software. The course then delves into foundational routing knowledge and configuration examples including general routing concepts, routing policy, and firewall filters.

Every student has to complete all the below modules, comprising around 10 hours of learning in order to be eligible for the ICT Academy Certificate

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

S. No.	Courses	Duration
1	Introduction to the Junos Operating System (IJOS)	5 hours
2	Introduction to Juniper Mist AI	5 hours

Total Learning Duration: 10 hours

STEPS TO REGISTER STUDENT LEARNING ACCOUNT FOR TRAINING

Step 1: Go to <https://userregistration.juniper.net/>

USER REGISTRATION

Account Setup

Authorized Customers can access exclusive information and resources in the Customer Support Center (CSC). Guest Users may post to Elevate Community, access training in the Juniper Learning Portal, browse product information, and access collaboration areas. Guest Users who pass additional compliance checks can also access virtual lab and learning tools (e.g., EngNet, vLabs, JCL).

Juniper Networks User Registration System only accepts English characters. You will not be able to create an account using non-English characters (e.g. Asian languages and European characters).

Important Note Please ensure you provide accurate personal information to pass Juniper's compliance screening. The address and Zip/Postal Code need to be valid and in the correct format.

User Registration for Partner Contacts can now be done via Invitation process. For more details visit [Partner Assistance page](#).

Step 2: Fill Details

User Registration for Partner Contacts can now be done via Invitation process. For more details visit [Partner Assistance page](#).

<p>Email Address * (This will become the ID for your account)</p> <input type="text" value="xyz@yahoo.com"/> <p><input checked="" type="radio"/> Individual Email <input type="radio"/> Group Email</p> <p>Country *</p> <p>India</p> <p><input type="radio"/> Use an Authorization Code</p> <p><input type="radio"/> Use a Product Serial Number or Software Support Reference Number</p> <p><input type="radio"/> Use your Cloud Marketplace or Cloud Service Provider credentials </p> <p><input type="radio"/> Lab User for access to EngNet, vLabs & other JCL Tools </p> <p><input checked="" type="radio"/> Guest User Access </p>	<p>Re-enter Email Address *</p> <input type="text" value="xyz@yahoo.com"/> <p><input type="radio"/> Enter Authorization Code here... </p> <p><input type="radio"/> Enter Serial Number here... </p>	<p>Enter email used for course enrolments</p> <p>Select country from drop down</p> <p>Select access type as "Guest User Access"</p> <p>Click to read notice and select "OK"</p> <p>Click to go to next page</p>
---	--	---

Additional instructions on user registration are in [KB9946 - Create New User Account for the Juniper Support Site](#). If you require special handling of your login account, contact our [Customer Care Team](#) for assistance.

⚠ Attention! Please click to read our public email domain notice before continuing.

Next >

Step 3: Fill Details and Go To Next Page

First Name *	Last Name *	Update Full Name
xyz	xyz	
Company Name *	Company URL	Update University name and website
Vellore Institute of Technology	https://vit.ac.in/	
Job Title	Job Function *	Update
Student	Student/Educator	<ul style="list-style-type: none"> • Job Title – Student • Job Function – Student/Educator
Phone Number *	Phone Extension	Fax Number
IN +91	123456789	Type here...
Address 1 *		Address 2
Type here...		Type here...
City *	State/Province *	Zip/Postal Code * (Type N/A if not applicable)
Type here...	- Please Specify -	Type here...
Country	India	
Time Zone *	Select time zone from drop down list	
(GMT+05:30) Chennai, Kolkata, Mumbai, New Delhi		

Step 4: Verify Details and Agree to Terms and Conditions

Neither I nor Company shall engage in any export or re-export of Juniper Networks products (whether or not encryption items) in violation of any U.S. or Canadian embargo (including, without limitation, any such embargo administered by US Office of Foreign Asset Control (OFAC) or Canadian DFAIT).

Neither I nor Company shall engage in any export or re-export of any Juniper Networks Encryption Item to any entity/person prohibited by U.S. Canadian or other applicable law or regulation from receiving exports (including, without limitation, those listed on the Denied Parties List, the Entity List and the Specially Designated Nationals List);

Juniper Networks may log and disclose to the U.S. and/or Canadian governments the contents of this Certification and Undertaking and the facts and circumstances of any download or other export or re-export of Juniper Networks Encryption Items. The information provided will be released only to satisfy lawful requests from government agencies or to ensure compliance with applicable government laws and regulations. Juniper Networks may request as a condition of any shipment or download of Juniper Networks Encryption Items that Company execute and deliver one or more additional certifications or other documentation where Juniper Networks deems it necessary or appropriate in its discretion.

Juniper Networks Notice Address:

C/o Juniper Networks, Inc.

Attn: Legal Department (Export Compliance)

1194 N. Mathilda Ave.

Sunnyvale, CA 94089

USA

The foregoing certifications and undertaking shall apply with respect to all downloads of Juniper Networks Encryption Items from this site through use of this Account. Each time this Account is used to download any Juniper Networks Encryption Item, the Company and I shall each be thereby reaffirming the currency and accuracy of the facts certified to herein as though made as of the date of such access.

I SO CERTIFY AND AGREE.

Tick the box and click Submit

< Back

Submit

Cancel

STEPS TO ACCESS COURSE IN JUNIPER LEARNING PORTAL

Juniper Learning Portal

JNCAA-JNCIA-Junos-Open-Event

Student Resources

- Start Training Now >> [JNCAA - Junos, Associate \(JNCIA-Junos\)](#)
- Request Lab Access >> [JNCAA - Junos, Associate \(JNCIA-Junos\) Lab Access](#)
- [Certification Voucher Read Me](#)
- Need support? Please [contact us](#)

JNCAA-JNCIA-SEC-Open-Event

Student Resources

- Start Training Now >> [JNCAA - Security, Associate \(JNCIA-SEC\)](#)
- Request Lab Access >> [JNCAA - Security, Associate \(JNCIA-SEC\) Lab Access](#)
- [Certification Voucher Read Me](#)
- Need support? Please [contact us](#)

JNCAA-JNCIA-Cloud-Open-Event

Student Resources

- Start Training Now >> [JNCAA - Cloud, Associate \(JNCIA-Cloud\)](#)
- [Certification Voucher Read Me](#)
- Need support? Please [contact us](#)

- Login to Juniper Learning Portal
- Scroll to the homepage bottom, assigned courses are mentioned under **Green Ribbon**
- Access course by clicking course name given next to 'Start Training Now >>'

Subscribe to Course

JNCAA - JUNOS, ASSOCIATE (JNCIA-JUNOS)

This On-Demand course provides students with the foundational knowledge required to work with the Junos operating system and to configure Junos devices. The course provides a brief overview of the Junos device families and discusses the key architectural components of the software. Key topics include user interface options with a heavy focus on the command-line interface (CLI), configuration tasks typically associated with the initial setup of devices, interface configuration basics with configuration examples, secondary system configuration, and the basics of operational monitoring and maintenance of Junos devices. The course then delves into foundational routing knowledge and configuration examples including general routing concepts, routing policy, and firewall filters. Through demonstrations and hands-on labs, students will gain experience in configuring and monitoring the Junos OS and monitoring basic device operations. This course is based on Junos OS Release 19.2R1.8.

[Copy Shortcut](#)

Cost: \$0.00

This is a subscription based activity.

In order to access this item you will need to purchase a subscription.

[Subscribe](#)

Subscription Details

- 6 months of access to the online course materials and labs from date of registration.
- Course eBook is not included.
- [Download Course Overview Flyer \(PDF\)](#)
- Need support? Please [contact us](#)

- Click 'Subscribe' to activate course

CONTINUE WITH COURSE ACCESS

JNCAA - Junos, Associate (JNCIA-Junos)	\$0.00
This On-Demand course provides students with the foundational knowledge required to work with the Junos operating system and to configure Junos devices. The course provides a brief overview of the Junos device families and discusses the key architectural components of the software. Key topics include user interface options with a heavy focus on the command-line interface (CLI), configuration tasks typically associated with the initial setup of devices, interface configuration basics with configuration examples, secondary system configuration, and the basics of operational monitoring and maintenance of Junos devices. The course then delves into foundational routing knowledge and configuration examples including general routing concepts, routing policy, and firewall filters. Through demonstrations and hands-on labs, students will gain experience in configuring and monitoring the Junos OS and monitoring basic device operations. This course is based on Junos OS Release 19.2R1.8.	
Remove	
Tax for Academic Alliances	\$0.00
Total: \$0.00	

If you have a discount voucher or a promotion code, please enter it below before proceeding to the checkout.

Note: Do not enter your JTC voucher in this field, instead select Juniper training credits as a payment option on the next page.

Voucher or Promotional Code:

[Continue Shopping](#)

Sample Badge

- Click 'Checkout' to access course modules
- Course charge is already set as \$0.00 for CDU participants



Sample Badge



CRACKING THE VISUAL CODE

Course

COMPUTER VISION ON RAMP

02 HOURS



Last Date for Self-Learning
16 September 2023

Exclusive for Students of Member Institutions

MathWorks

MathWorks offers "Computer Vision Onramp" a two hours self-paced course covering the basics of computer vision using Computer Vision Toolbox. You will apply a typical workflow—to design an object detector and tracker {role of features in computer vision, how to label data, train an object detector, and track wildlife in video}.

Topics covered in Computer Vision Onramp include:

- Role of features in computer vision
- Labelling data
- Training an object detector
- Tracking wildlife in a video

Throughout the course, you'll be interacting with a web-based version of MATLAB inside our training environment. So, in short, to get started, all you need is a web browser. In the web-based version of MATLAB, you'll receive step-by-step instructions and instant feedback. You can also experiment and try things out on your own. Enjoy the course!

You can do this course at your own pace. Your progress is saved, so you leave anytime and come back later. And when you're done, you can download a shareable certificate of completion.

Begin to explore and express new ideas with MATLAB

S. No.	Courses	Duration
1	Computer Vision Onramp	2 hours

Total Learning Duration: 02 hours

Instructions to initiate learning on MathWorks:

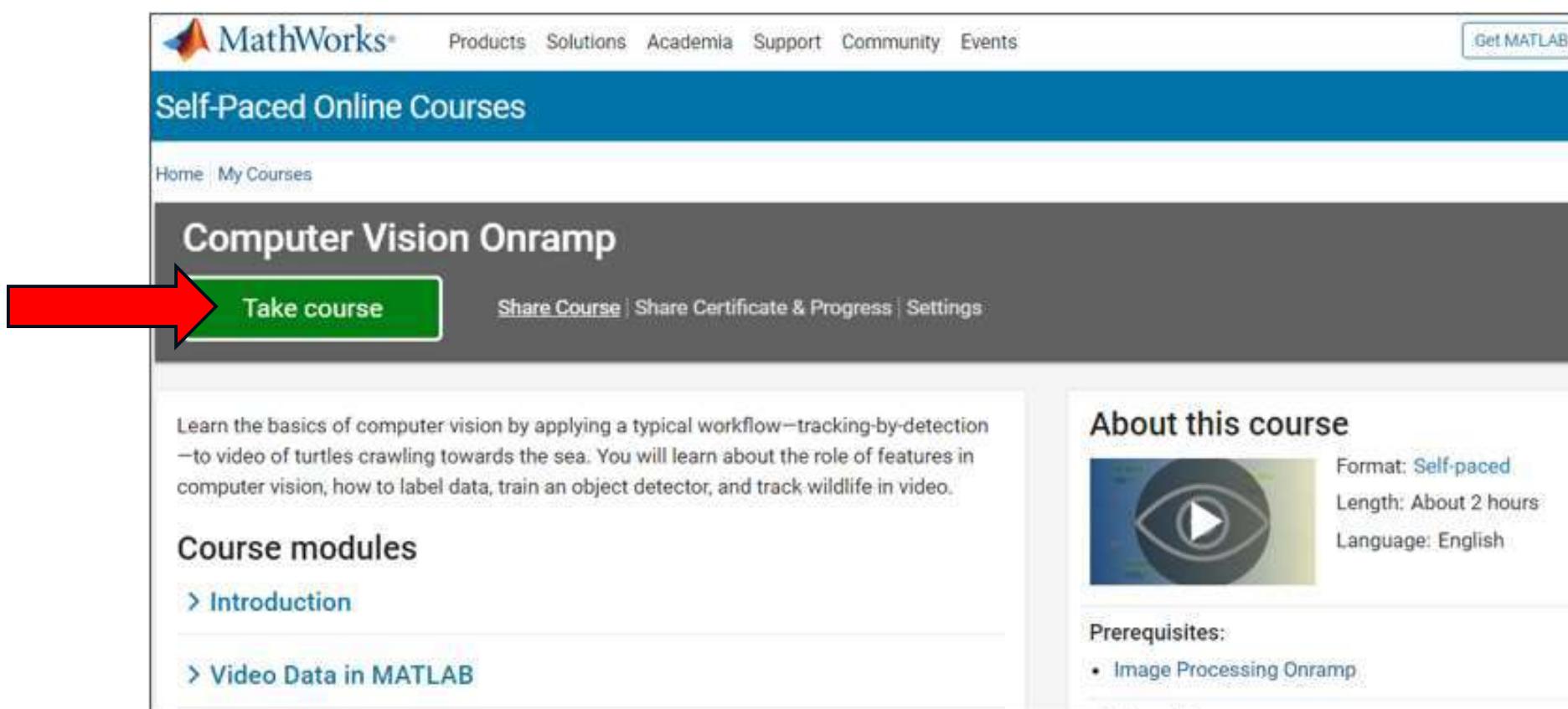
IMPORTANT NOTE:

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

We launch the [Computer Vision Onramp](http://tiny.cc/MWLearnathon2023) [<http://tiny.cc/MWLearnathon2023>] course and create a MathWorks account (Single Sign-On account).



Step 1: Click on above Computer Vision Onramp course link or scan QR Code to launch the course. This opens the below screen.

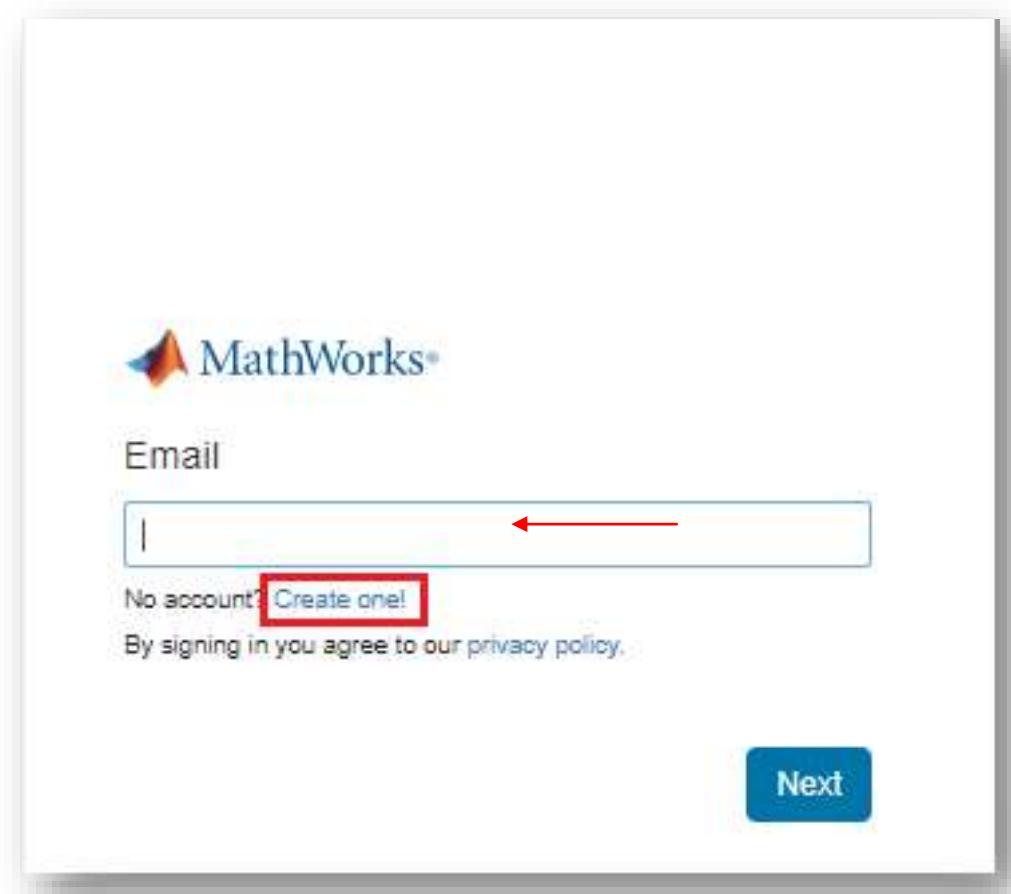


The screenshot shows the MathWorks website interface for self-paced online courses. At the top, there is a navigation bar with links for Products, Solutions, Academia, Support, Community, Events, and a 'Get MATLAB' button. Below this is a blue header bar with the text 'Self-Paced Online Courses'. Underneath is a grey navigation bar with 'Home' and 'My Courses' links. The main content area features a course card for 'Computer Vision Onramp'. The card includes a large green 'Take course' button, which is highlighted with a red arrow. To the right of the button are links for 'Share Course', 'Share Certificate & Progress', and 'Settings'. Below the button, a description states: 'Learn the basics of computer vision by applying a typical workflow—tracking-by-detection—to video of turtles crawling towards the sea. You will learn about the role of features in computer vision, how to label data, train an object detector, and track wildlife in video.' On the left side of the card, there is a section titled 'Course modules' with links for 'Introduction' and 'Video Data in MATLAB'. To the right, there is a 'About this course' section with a thumbnail image of an eye, a format of 'Self-paced', a length of 'About 2 hours', and a language of 'English'. Prerequisites listed are 'Image Processing Onramp'.

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

Step 2: Opens the below screen.

If you have already created a MathWorks account, use the registered Email ID and click Next. Then enter Password and this launches the Computer Vision Onramp course home page shown in [Step 8](#). If not.



No Account, click on “**Create One!**”

Step 3: Opens the below page

Create MathWorks Account

Email Address !
Missing required information

To access your organization's MATLAB license, use your work or university email.

Location

Which best describes you?

Are you at least 13 years or older? Yes No

Enter the personal/ organization/institution “**email address, location, first name and last name**”. Click “**Continue**”.

Create MathWorks Account

Email Address

i To access your organization's MATLAB license, use your school or work email.

Location

First Name:

Last Name:

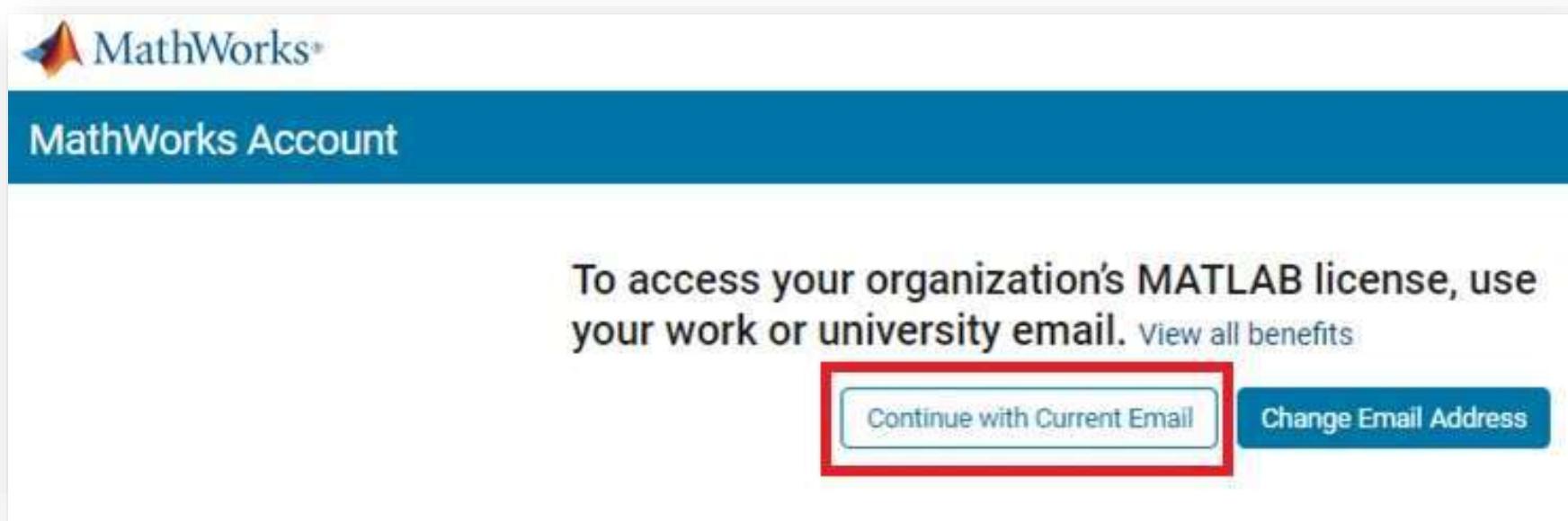
 

Continue

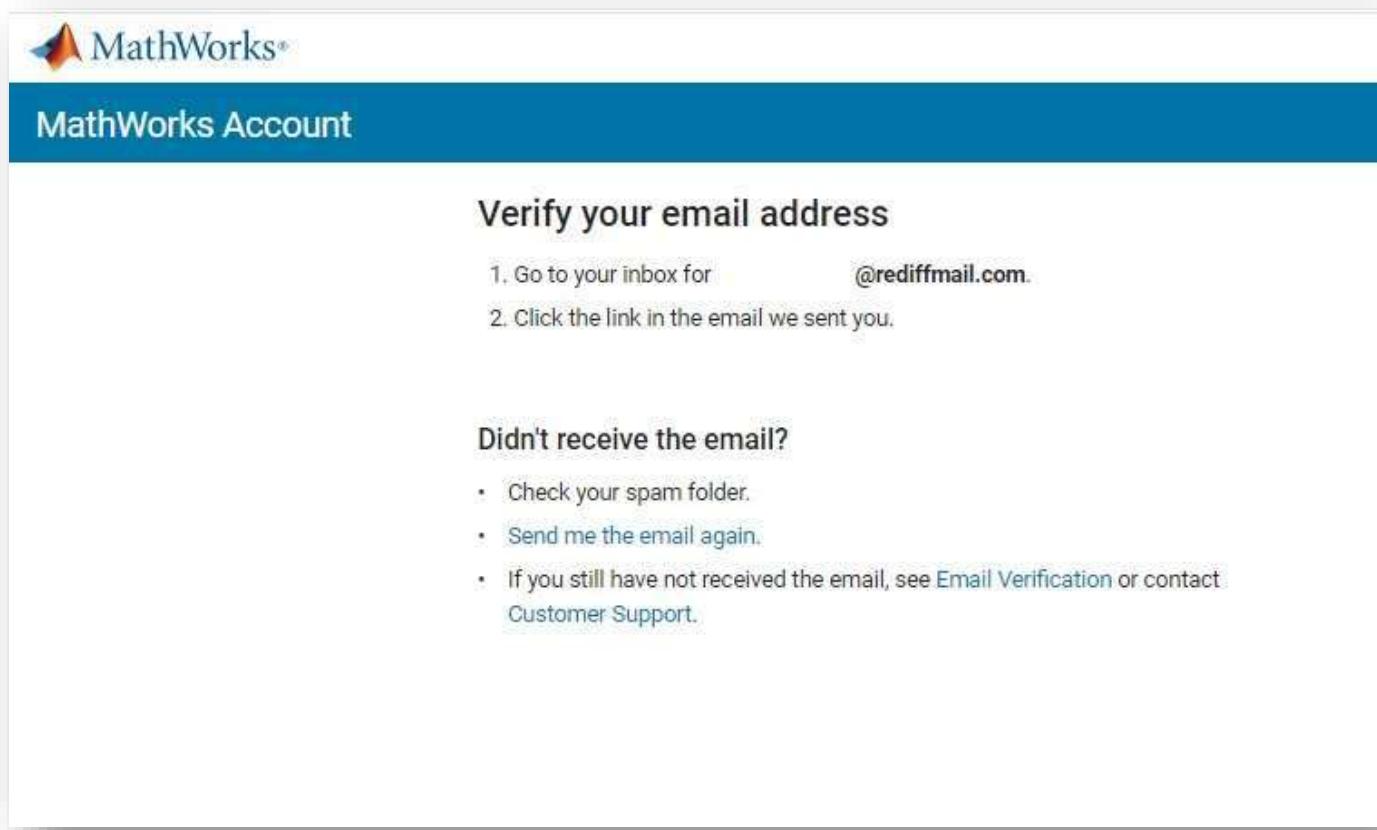
Cancel

Step 4: If students are entering personal email ID. You will get a message “**To access your organization's MATLAB license, use your work or university email.**”. Organizations here means professional organizations or institutions/universities with Campus-Wide License access of MATLAB.

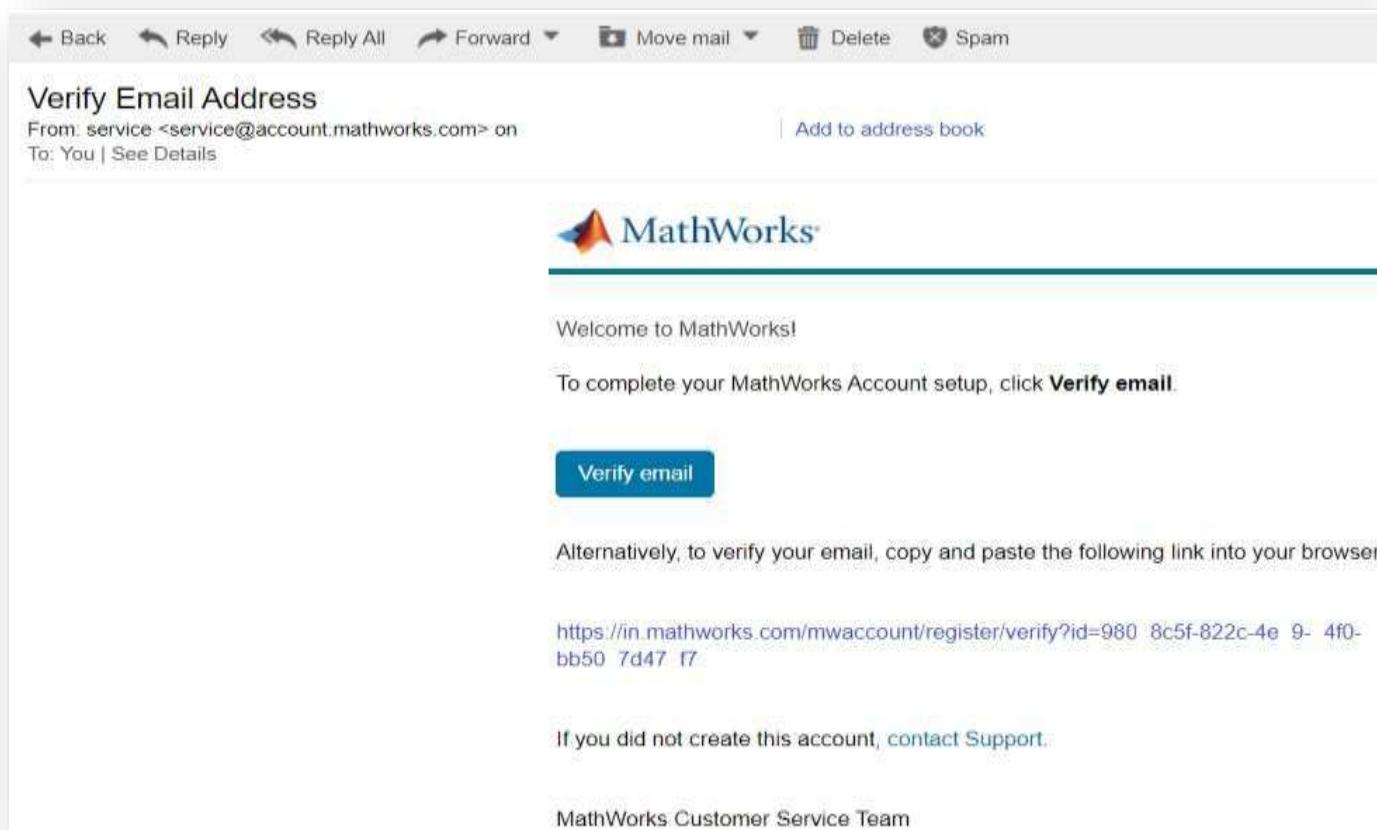
Note: If students do not have any idea, please click the “**Continue with Current Email**”.



Step 5: Students get a message asking them to sign in into your personal email ID.

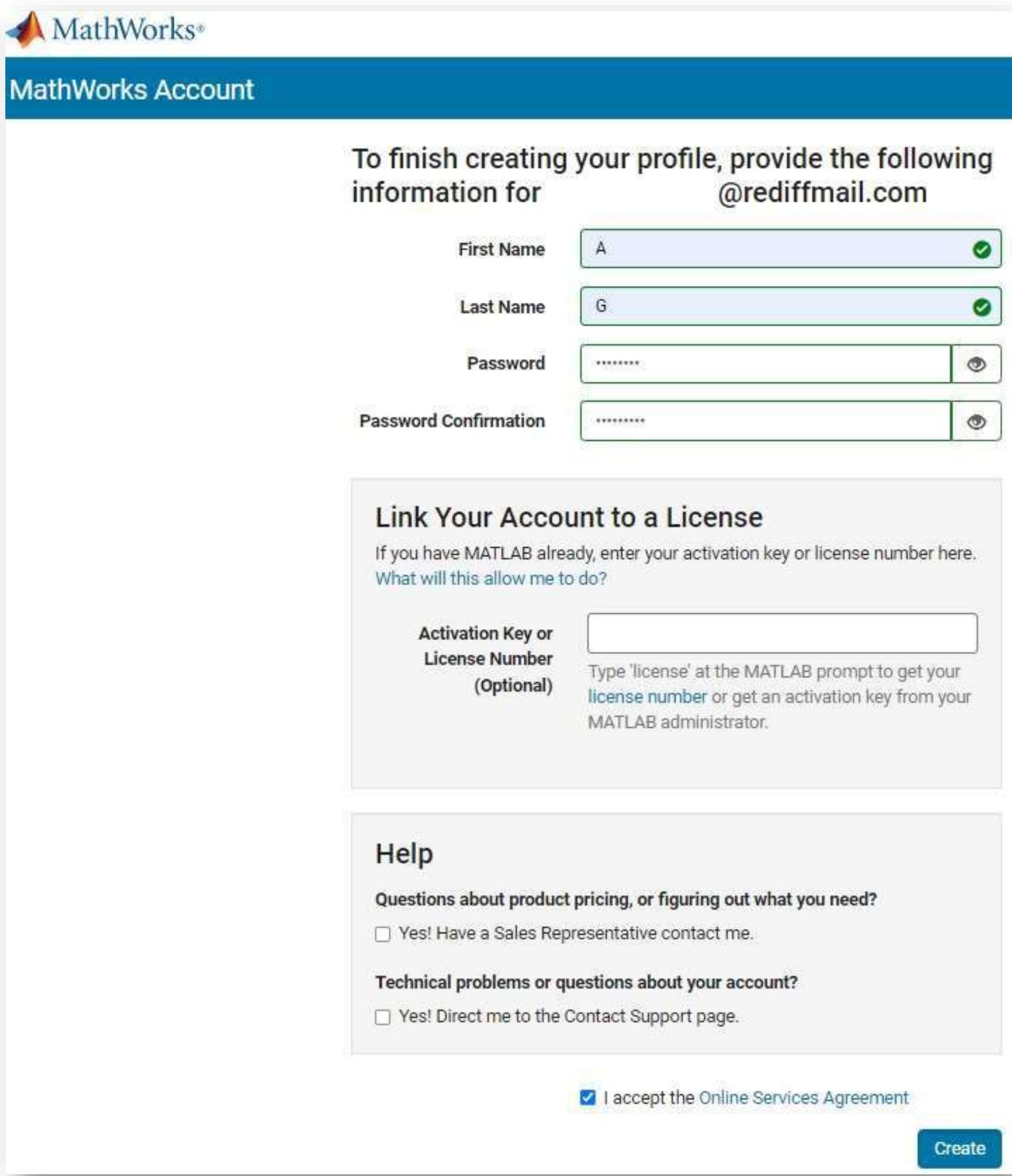


Step 6: Received an email as shown in the below image. Click on “Verify your email”.



Step 7: Open a page conveying that “**To finish creating your profile, please provide the following information for <user student email ID>**”

- Please fill and the details like First Name, Last Name, Password and Password Confirmation
- Check if your campus has a MATLAB License. If not, move to the “Help”. If needed , enable the options otherwise skip.
- Finally, enable “**I accept the Online Service Agreement**” then click “**Create**”



The screenshot shows the MathWorks Account creation interface. At the top, it says "To finish creating your profile, provide the following information for @rediffmail.com". Below this, there are four input fields: "First Name" (A), "Last Name" (G), "Password" (.....), and "Password Confirmation" (.....). To the right of each password field is a visibility icon. A "Link Your Account to a License" section contains an optional activation key or license number input field and a note about MATLAB activation. A "Help" section provides links for product pricing and technical support. At the bottom, a checked checkbox "I accept the Online Services Agreement" is followed by a blue "Create" button.

To finish creating your profile, provide the following information for @rediffmail.com

First Name: A

Last Name: G

Password:

Password Confirmation:

Link Your Account to a License
If you have MATLAB already, enter your activation key or license number here.
What will this allow me to do?

Activation Key or License Number (Optional)

Type 'license' at the MATLAB prompt to get your license number or get an activation key from your MATLAB administrator.

Help

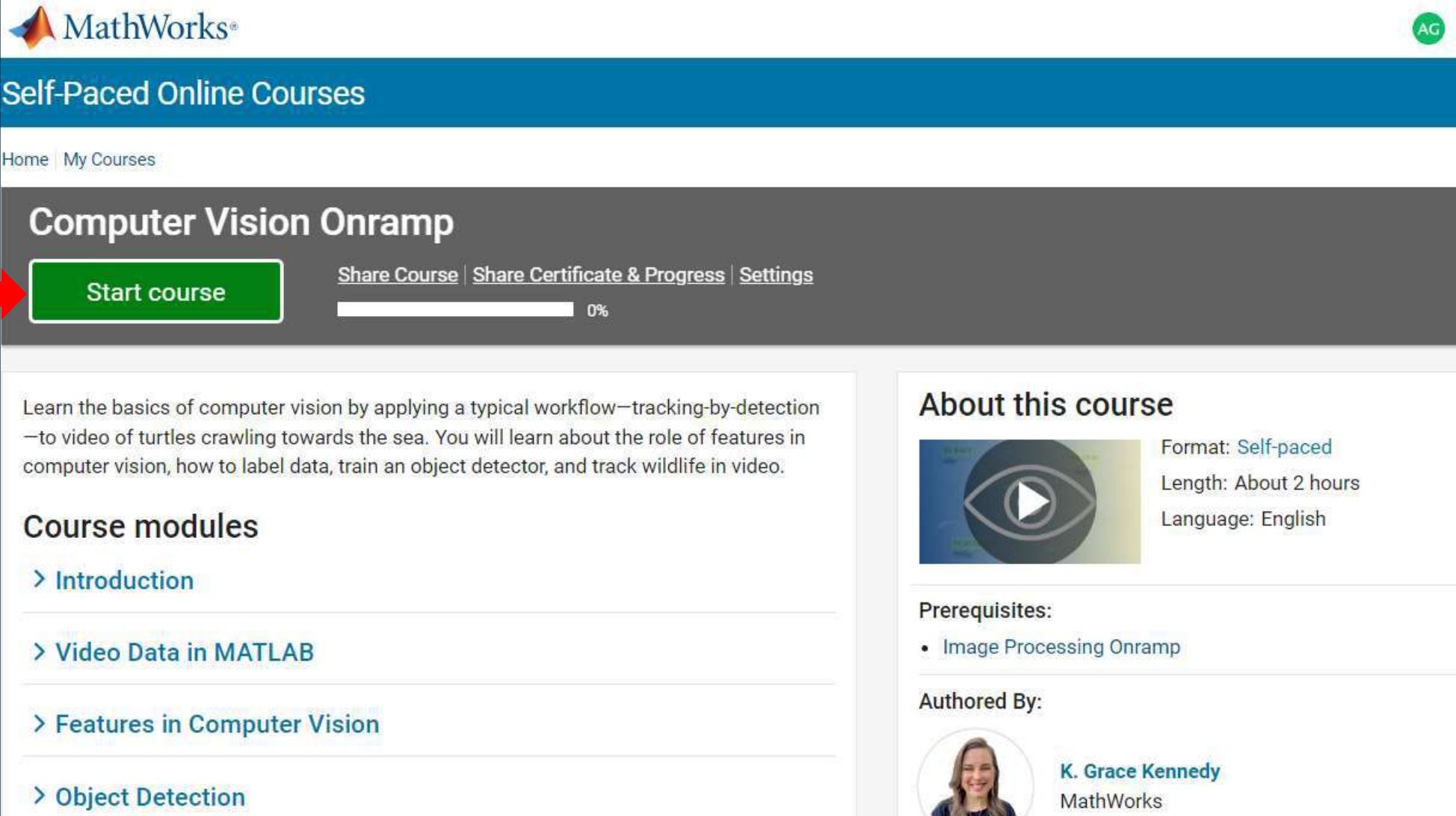
Questions about product pricing, or figuring out what you need?
 Yes! Have a Sales Representative contact me.

Technical problems or questions about your account?
 Yes! Direct me to the Contact Support page.

I accept the Online Services Agreement

Create

Step 8: The Computer Vision Onramp page appears and click ‘**Start Course**’ to start learning Computer Vision Onramp Course.



The screenshot shows the 'Computer Vision Onramp' course page. At the top, there's a navigation bar with 'Home' and 'My Courses'. Below it, the course title 'Computer Vision Onramp' is displayed with a 'Start course' button highlighted by a red arrow. To the right of the button are links for 'Share Course', 'Share Certificate & Progress', and 'Settings'. A progress bar indicates '0%' completion. The main content area describes the course: 'Learn the basics of computer vision by applying a typical workflow—tracking-by-detection—to video of turtles crawling towards the sea. You will learn about the role of features in computer vision, how to label data, train an object detector, and track wildlife in video.' Below this, a section titled 'Course modules' lists four items: 'Introduction', 'Video Data in MATLAB', 'Features in Computer Vision', and 'Object Detection', each preceded by a blue triangle icon. To the right, a sidebar titled 'About this course' includes a thumbnail of an eye, course details ('Format: Self-paced', 'Length: About 2 hours', 'Language: English'), prerequisites ('Image Processing Onramp'), and author information ('Authored By: K. Grace Kennedy, MathWorks').

Step 9: Finally, on completion of 100% of the Computer Vision Onramp course, please click on the Certificate tab to get your online certificate.



e-Certificate for the courses

Scenario, the student has completed the Computer Vision Onramp course. Needs to get the e-certificate for the Computer Vision Onramp course.

Click on the "Share Certificate & Progress" tab on the Computer Vision Onramp course home page (student must be logged in to see the tabs), as shown below.

The screenshot shows the MathWorks Self-Paced Online Courses interface. The main title is "Computer Vision Onramp". Below it, there's a "Start course" button and a progress bar showing 0%. The "Share Course | Share Certificate & Progress | Settings" menu is highlighted with a red arrow. To the left, under "Course modules", there are links for Introduction, Video Data in MATLAB, Features in Computer Vision, and Object Detection. To the right, there's a section titled "About this course" with details like Format: Self-paced, Length: About 2 hours, and Language: English. It also lists Prerequisites (Image Processing Onramp) and Authored By (K. Grace Kennedy, MathWorks).

On completion of 100% of the Computer Vision Onramp course

The screenshot shows the same course page after completion. The "Share Course | Share Certificate & Progress | Settings" menu is still open. In the "Course Certificate" section, there is a button labeled "e-Certificate link for Computer Vision Onramp course" which is highlighted with a red arrow. Below it, there are social sharing icons for LinkedIn and Facebook, and a "Copy" button next to a URL: <https://matlabacademy.mathworks.com>. The rest of the page content remains the same as the first screenshot.

Once you complete the course, if you need more information on “What is Computer Vision?”, please visit the following link:

<http://tiny.cc/MWComputerVision>



Data Innovation Awaits

Course **MongoDB Basics** **2.5 HOURS**

Last Date for Self-Learning
16 September 2023

Exclusive for Students of Member Institutions

MongoDB

In the MongoDB Basics course, you'll learn about Atlas, MongoDB's multi-cloud developer platform. You'll review common use cases, learn how MongoDB stores data, and begin to manage databases, collections, and documents in the MongoDB Atlas Data Explorer. This course includes videos, quizzes, and hands-on labs.

Every student has to complete all the below modules, comprising around 2.5 hours of learning in order to be eligible for the ICT Academy Certificate

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

S. No.	Courses	Duration
1	MongoDB Basics	2.5 hours

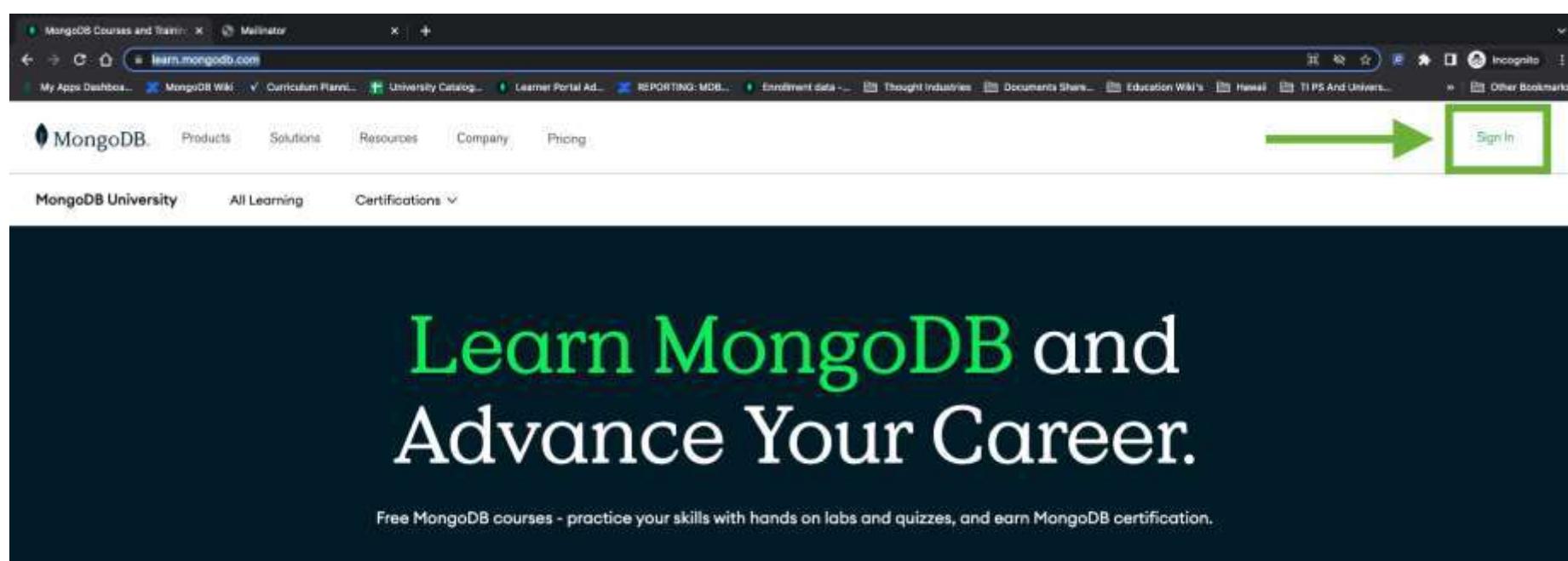
Total Learning Duration: 2.5 hours



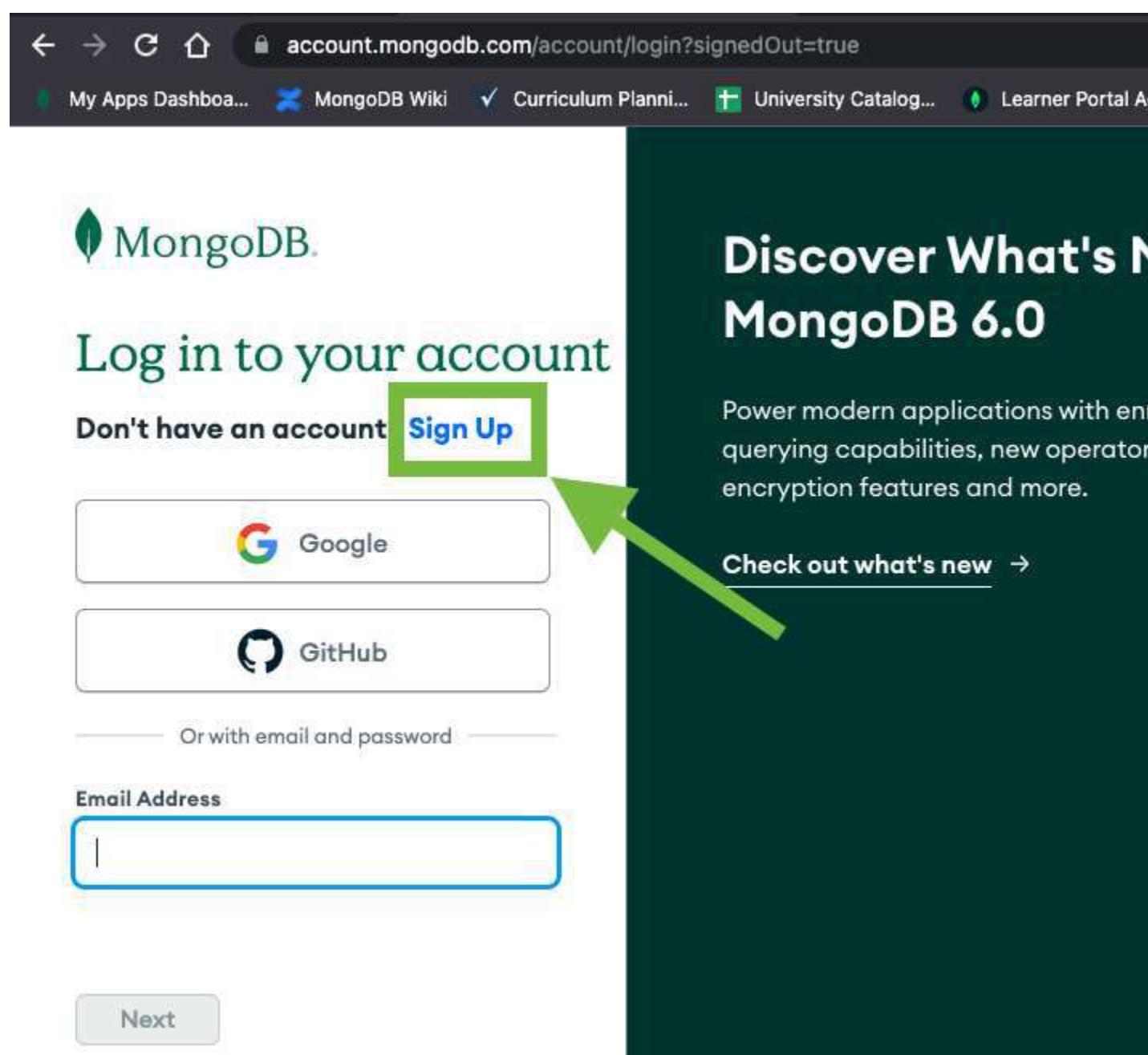
Instructions to create MongoDB Account

Step 1 - Navigate to learn.mongodb.com.

Step 2 - Click Sign In located in the upper right corner of your screen.

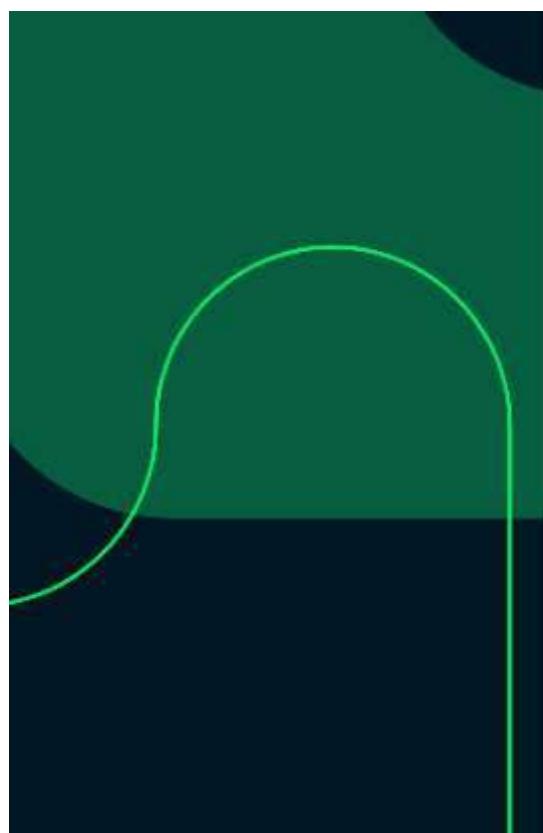


Step 3 - From the next page click Sign Up.





Step 4 - Next, fill in all of your information, accept the Privacy Policy and Terms, verify you are not a robot, and click Sign Up at the bottom of the screen.



Company Name

 
 I accept the [Privacy Policy](#) and
the [Terms of Service](#)

 I'm not a robot 
reCAPTCHA
Privacy - Terms

[Sign up](#)

Step 5 -Once you have clicked sign up, the screen will refresh, asking you to verify your email



Great, now verify your email



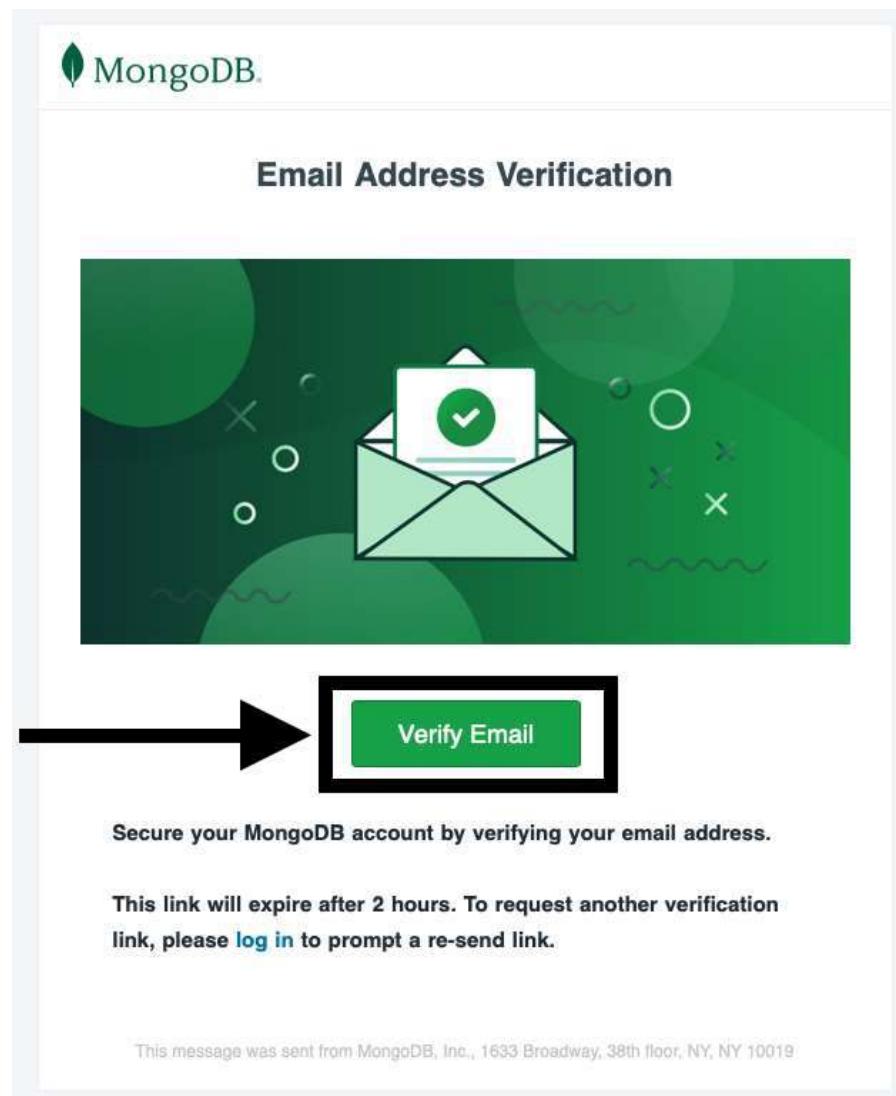
Check your inbox at
graceisthebest@mailinator.com and click the
verification link inside to complete your registration.
This link will expire shortly, so verify soon!

Don't see an email? Check your spam folder.

[Link expired? Resend verification email](#)



Step 6 - Go to your inbox and find the email from mongodb-account@mongodb.com, and click the verification link. (Check your spam or junk folders or add the email to your safe sender list.)

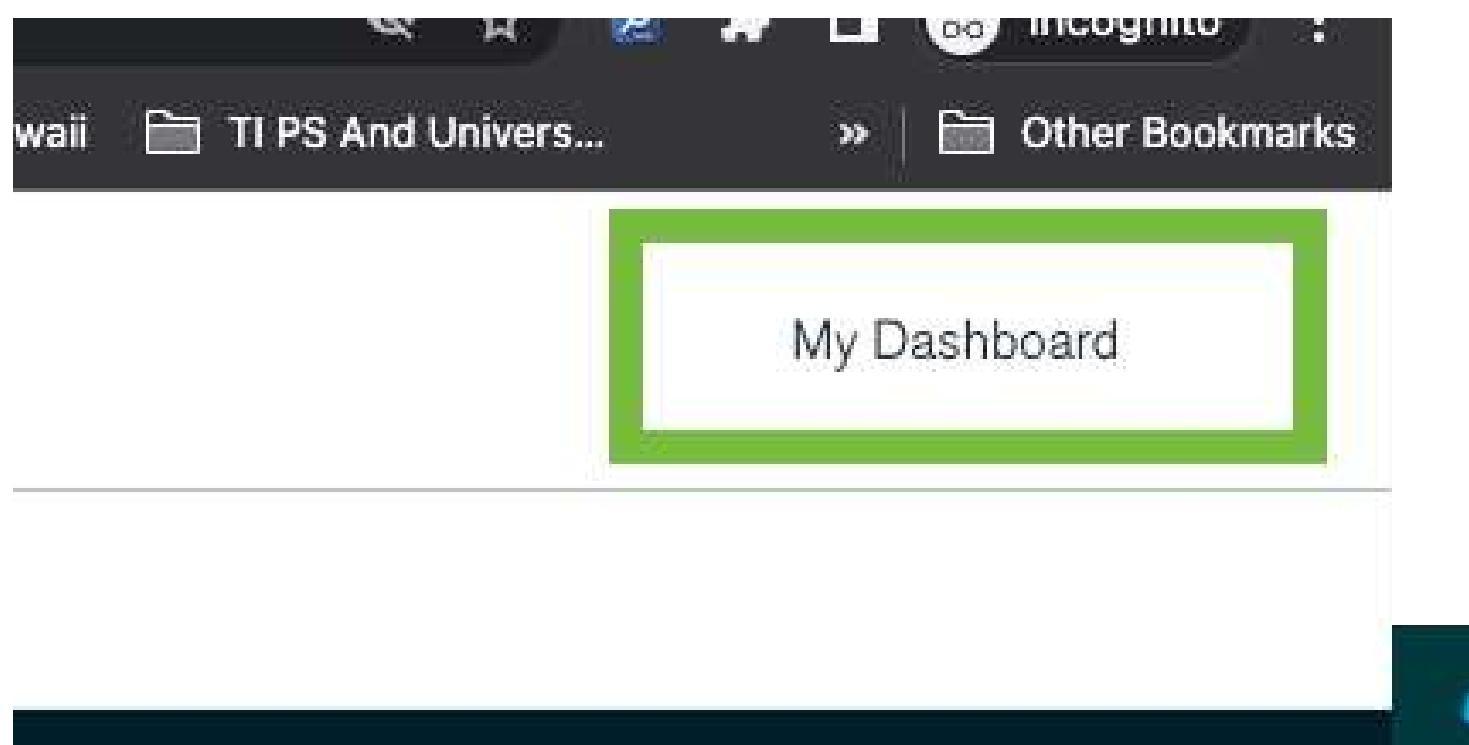


Step 7 - Next, your browser screen will refresh and bring you right back to learn.mongodb.com and redirect you to your dashboard.

Step 8 - IF NOT, and you are brought to your cloud account (cloud.mongodb.com), navigate to your name in the upper right corner and select University from the drop-down.

The screenshot shows the MongoDB Cloud interface. On the left, the 'Database Deployments' page is displayed with a sidebar containing 'Atlas', 'MongoDB', 'Access Manager', and 'Billing'. The main area shows 'Project 0' and 'MONGODB > PROJECT 0'. A large button says 'Create a database' with a 'Build a Database' button below it. On the right, a user profile dropdown menu is open, showing 'Grace Filkins' and 'createanaccount@mailinator.com'. A green arrow points to the 'University' option in the dropdown menu, which is highlighted with a green border.

Step 9 - Now you will see the Dashboard Option in the upper right corner, if not click Sign In and SSO will do the rest.



Sample Certificate





Enrich Your **Analytics** with **Qlik**



Duration

10 HOURS

Courses

- Introduction to the Junos Operating System (JOS)
- Introduction to Juniper Mist AI

**Last Date for Self-Learning
16 September 2023**

Exclusive for Students of Member Institutions

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 viewing all the below the modules, comprising around 09 hours of learning after which you will get the badge and then share with us in order to be eligible for the ICT Academy Certificate

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 sign up for the Qlik Academic Program

Step 1: Go to the Qlik Academic Program website <https://wwwqlik.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.

Welcome to Qlik!

Let's get you logged in.

Email

Password

I forgot my password
I forgot my email address
Sign in with SSO

Log In

Don't have an account? [Sign up](#)

Enter your academic or personal email address and click Get Started

Sign up for Qlik!

Let's create an account for you

Email Address

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

Last name

Country

State/Province

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
 - - - - -

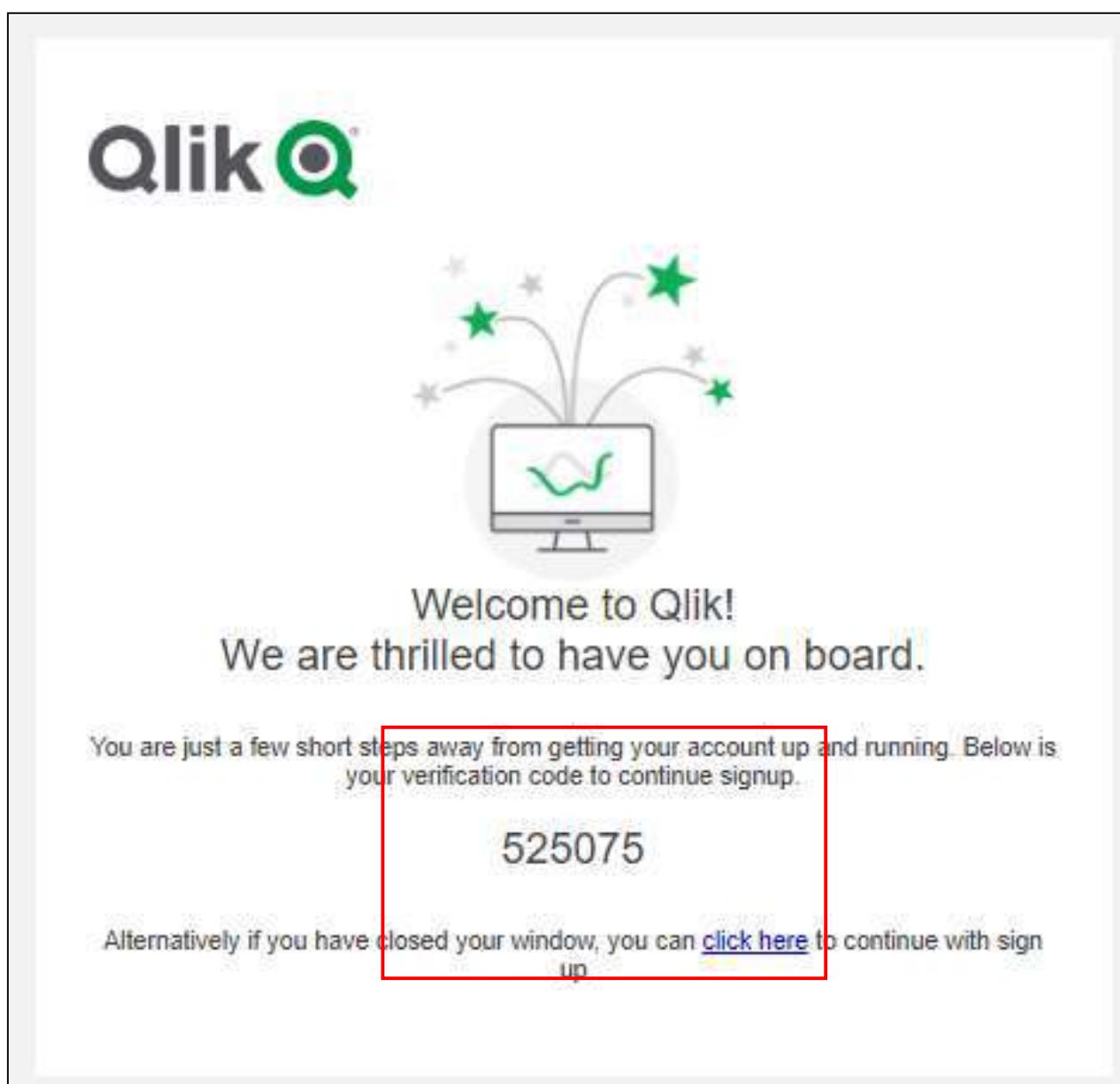
Create password

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

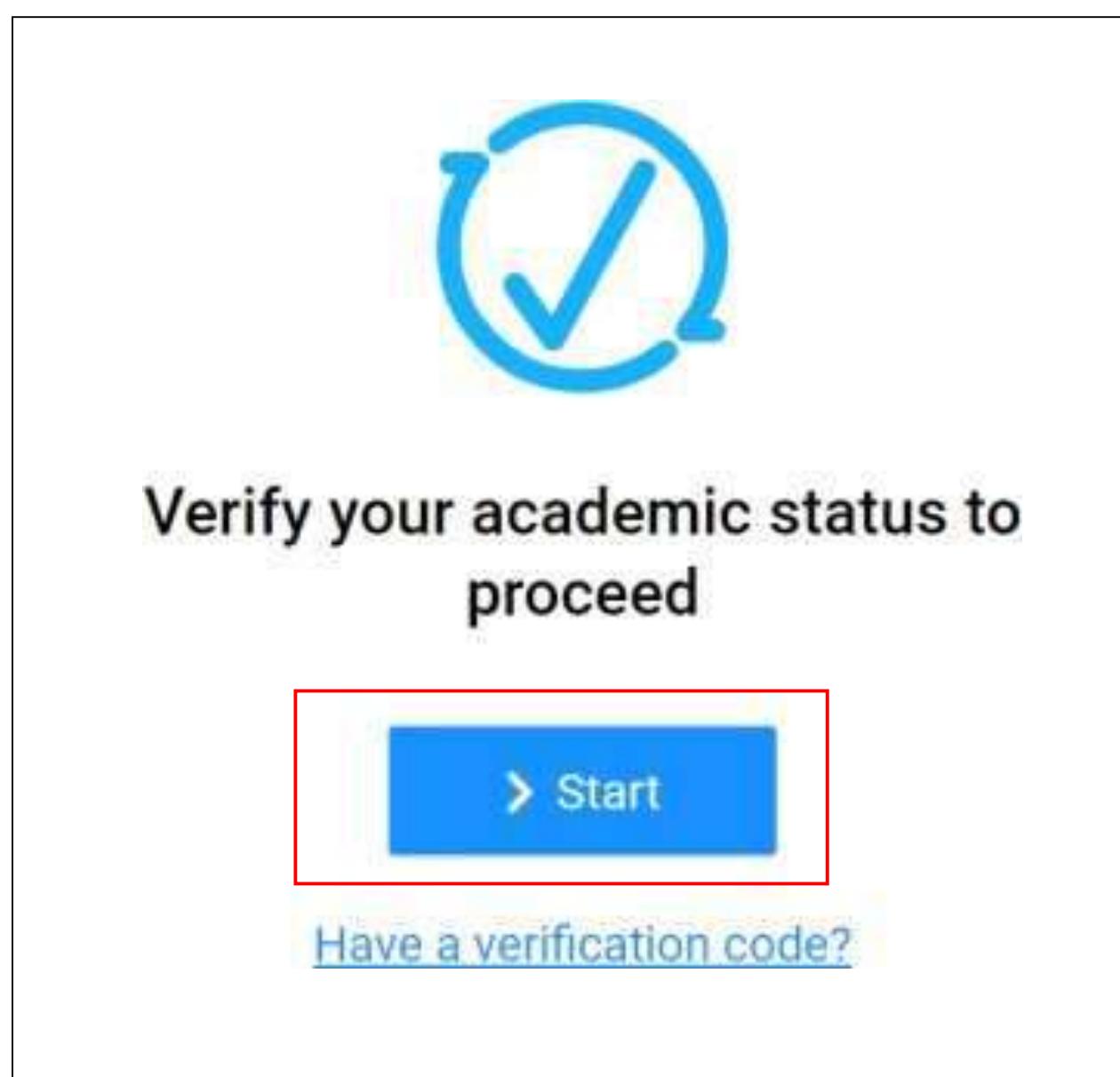
The screenshot shows a "Set your password" page. It includes a message about a sent verification code, a "Verification Code" field showing "5 - 2 - 5 - 0 - 7 - 5", a "Create password" input field with dots, a note about marketing communications, a checkbox for terms and conditions, and "Back" and "Create account" buttons. The "Create account" button is highlighted with a red box.

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

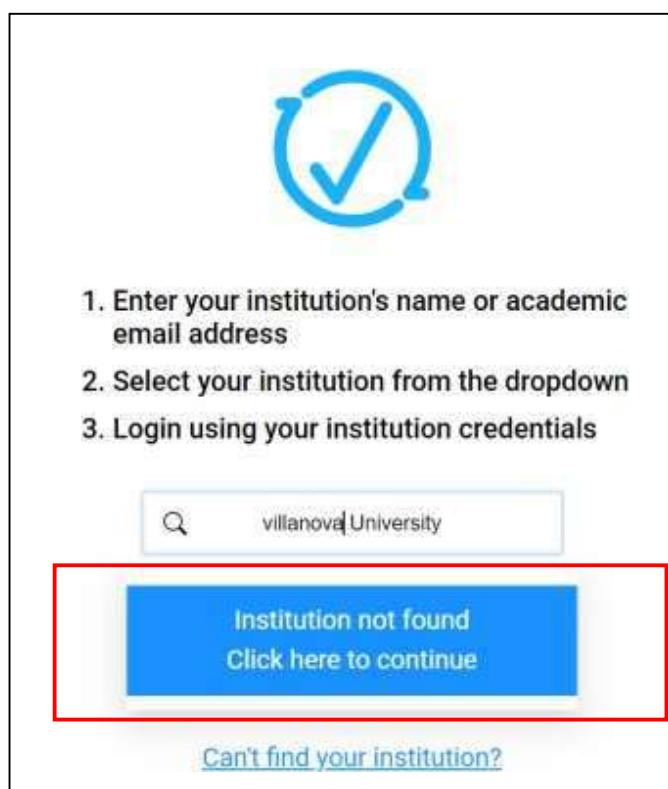
The screenshot shows the Qlik Academic Program interface. At the top, there are tabs for Step 1 - Qlik Account Created (with a checkmark), Step 2 - Student Verification (highlighted in blue), Step 3 - Application Details, and Step 4 - Terms and Conditions. The main title is "Student Verification". Below it, there's a sub-instruction "Are you an Educator? [Switch to Educator Application](#)". A message says "Logged in as justin.miller@mailinator.com. Not you? Select [Logout](#) to enter your credentials.". A note at the bottom left says "Select Continue to verify your Student status." with a red box around the "Continue" button. At the bottom right, it says "Verification service provided by Proxi.id" with the Proxi.id logo.

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

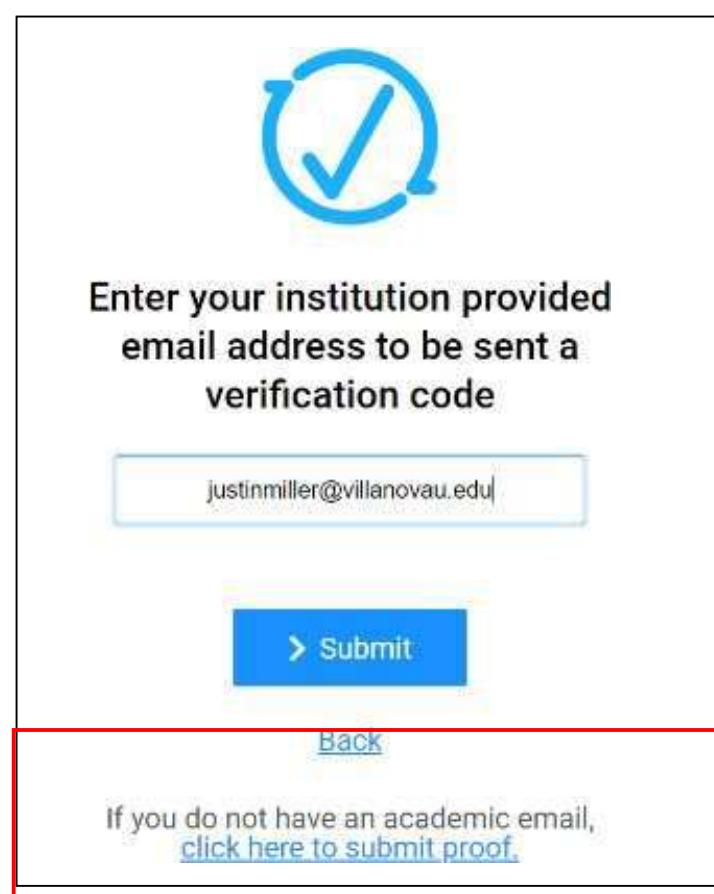


Step 9: Get Verified

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 * <input type="text" value="First Name"/>	Last Name * <input type="text" value="Last Name"/>
Email used for verification * <input type="text" value="Email used for verification"/>	Affiliation * <input type="text" value="Click to select"/>
Select files to upload (Images & PDF Accepted – 15MB Limit for All Files) * <input type="button" value="Choose Files"/> No file chosen	
Message <small>Optional Message</small> <div style="border: 1px solid #ccc; height: 40px; margin-top: 5px;"></div>	
<input style="background-color: #0072bc; color: white; border: 1px solid #0072bc; padding: 5px; border-radius: 10px; width: fit-content; margin: auto;" type="button" value="Submit"/>	

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.

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 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.

[Next](#)

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.

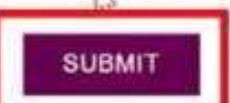
Step 14: Read and accept the Qlik Academic Program terms and conditions and click Submit

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 15: 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.

Discover More | Logout

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

Thank you for your application! You will be contacted by the Academic Program team with the status of your application in due course.

Logout Now or Return to Qlik.com

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

CONTINUOUS CLASSROOM INSTRUCTOR-LED ASSESSMENTS PROGRAMS HOW DO I ...?

ENGLISH Log in

Achievements

Step 2: Go to Continuous Classroom>Achievements

CONTINUOUS CLASSROOM LEARNING PLANS COURSE LIBRARIES GO FURTHER SUBSCRIBE SUPPORT

Home Business User for New Users All Courses Live Webinars Overview
Get Started Business Analyst for New Users Business User Packages
Adoption Framework Data Architect for New Users Business Analyst Individual
Migrating to Qlik Cloud Data Architect Corporate
Create Your Own System Administrator

Achievements

ENGLISH

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

The screenshot shows the Qlik Learning Portal homepage. At the top right, there is a 'MY ACCOUNT' button with a pink circular icon containing a white letter 'P'. This button is circled in red. Below the header, there is a teal banner with the text 'Hi Pankaj, Welcome' and a link 'Go to my learning dashboard'. The main navigation menu includes links for 'CONTINUOUS CLASSROOM', 'INSTRUCTOR-LED', 'ASSESSMENTS', 'PROGRAMS', and 'HOW DO I ...?'. A search bar and other navigation icons are also present.

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





No Code, Just Innovate with **RPA**

Courses

- RPA Starter
- Automation Explorer

Duration

14 HOURS



Last Date for Self-Learning
16 September 2023

Exclusive for Students of Member Institutions

UiPath Academic Alliance

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 all the below modules, comprising around 18 hours of learning in order to be eligible for the ICT Academy Certificate

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

S. No.	Courses	Duration
1	Effective Speaking Skills	10 hours
2	Impactful Writing Skills	8 hours

Total Learning Duration: 10 hours



Demo on UiPath



[Click link to watch the demo video](#)

<https://www.youtube.com/watch?v=LVIUwlpbUdY&t=1s>



[Click link to watch the demo video](#)

<https://www.youtube.com/watch?v=dxCBkMmB5bQ&t=313s>



[Click link to watch the demo video](#)

<https://www.youtube.com/watch?v=OyQAhrcBr9U>

Instructions to complete Learning Plan in UiPath Academy

Step 1 - Sign in / Sign up via <http://academy.uipath.com>



HOME COURSES LEARNING PLANS CERTIFICATION RESOURCES CONTACT



Login/Sign Up

Don't miss the first-ever TechEd Day at Forward VI

MGM GRAND, LAS VEGAS · OCTOBER 9-12, 2023

Gain more in-depth technical content and a deeper dive into the nuts and bolts of the AI-powered UiPath platform.

[Register now →](#)



New to automation?



New course releases



UiPath Certified Professional



Step 2 - Update profile

First Name * - << Fill in Name >>
Last Name - << Fill in Name >>
Username - << Fill in your username >>
Employment Status * - << Select Student >>
Company - << Fill in College Name >>
Job Title - << Select Student >>
Country/Region * - << Select India >>

The screenshot shows the 'Account settings' section of the UiPath Academy platform. On the left, there is a sidebar with input fields for 'First Name', 'Last Name', 'Username', and 'Country/Region'. The main area displays a form with the following fields:

- First Name ***: A dropdown menu showing 'Ms'.
- Last Name ***: An empty input field with the placeholder 'Please Enter Your Last Name'.
- Username ***: An empty input field.
- Primary Email ***: An empty input field.
- Employment Status ***: A dropdown menu.
- Company ***: An empty input field.
- Job Title**: A dropdown menu.
- Country/Region ***: A dropdown menu.
- Portal Language**: A dropdown menu.
- Preferred Training Language**: A dropdown menu.

A red banner at the top of the form states: 'It is required to complete the mandatory fields before you can get full access to the platform'. In the top right corner of the main window, there is a red 'Update' button.

Step 3 - Enroll for the learning plan via <https://academy.uipath.com/learning-plans/uipath-studio-family----learnathon-india-2023>

Step 4 - Complete the course to receive – A diploma of Completion

Step 5 - Receive 9 diplomas for individual courses and 1 for the final Learning Plan

Step 6 - Share the certificate on Linkedin using #Learnathon2023 tagging @ictacademyindia @UiPath

Step 7 - Additional hashtag #UiPathAcademicAlliance #UiPathCitizenDeveloper

The screenshot shows the 'Learning Plan Details' page for the 'UiPath Studio Family - Learnathon India 2023' plan. The page includes sections for 'OVERVIEW', 'LEARNING PLAN CURRICULUM', and 'Learning Plan details'. It shows a completion time of 14h 48m 7s and a note that a 'Diploma of Completion' is included. Below this is a 'JOIN LEARNING NOW!' button.

On the right, a sample email from 'notification@academy.uipath.com' is shown, titled 'Congratulations, you've earned a Diploma of Completion!'. The email contains a link to download the diploma and includes a 'Paying Troubles?' section with a link to help center information.

Sample Certificate





VENTURE INTO IT, CLOUD, & VIRTUALIZATION!

Courses

- RPA Starter
- Automation Explorer

Duration

14 HOURS

Last Date for Self-Learning
16 September 2023

Exclusive for Students of Member Institutions

Vmware IT Academy

Businesses use virtualization to build large clouds to serve millions of people. Virtualization can be a powerful tool for anyone from public clouds to personal computers. You can use virtualization to run multiple operating systems on a single computer or back up your computer as a virtual machine. VMware IT Academy helps learners study cloud and virtualization.

Every student has to complete all the below modules, comprising around 15 hours of learning in order to be eligible for the ICT Academy Certificate

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

S. No.	Courses	Duration
1	Getting Started in IT	5 hours
2	Intro to cloud and virtualization	10 hours

Total Learning Duration: 15 hours

Instructions to initiate learning on VMware IT Academy

Step 1: Visit <https://ndg.tech/ICT>

Step 2: Create an account in NDG website:

The screenshot shows a registration form titled "Not currently logged in". It includes fields for "Full Name", "Email Address", and "Password", each with a corresponding input box. Below these fields is a link to the "Privacy Policy". At the bottom of the form is a green "Register" button.

Not currently logged in

Full Name

Email Address

Our Privacy Policy explains how we respect your personal data.

Password

Register

Email verification

Complete Enrollment

Step 3: Enter the required details and click “Register”

Step 4: After registration, you will receive a verification mail to your registered mail ID. Click on verify to complete registration

Step 5: Use the below link to go to the home page of course and click Cloud and virtualisation concepts course

<https://www.ndg.tech/ICT>

The screenshot shows the course home page for "NDG Introduction to Virtualization - NDG Introduction to Virtualization". It features a sidebar with "Learn VMware" and three course links: "CLOUD AND VIRTUALIZATION CONCEPTS", "SOFTWARE-DEFINED STORAGE CONCEPTS", and "NETWORK VIRTUALIZATION CONCEPTS". The main content area displays the first slide of the course, titled "Type 1 Hypervisor", which includes a diagram of the hypervisor stack and a note about its compatibility with multiple operating systems.

Learn VMware

CLOUD AND VIRTUALIZATION CONCEPTS

SOFTWARE-DEFINED STORAGE CONCEPTS

NETWORK VIRTUALIZATION CONCEPTS

Type 1 Hypervisor

NDG Introduction to Virtualization

Step 6: Click Cloud and Virtualisation concepts

The screenshot shows the course landing page for 'Cloud and Virtualization Concepts'. On the left, a vertical sidebar has icons for Learn, Account, and Help. The main content area has a header 'Cloud and Virtualization Concepts Self Paced Micro-course'. Below it is a light blue box containing 'Micro-course FAQ and System Requirements' with text about reading the FAQ and system requirements. A red arrow points from the text 'Mobile and tablet devices are **not** supported for use with the NDG Portal or this course content.' to the 'System Requirements for NDG Portal' link. To the right is a large white area with the 'vmware® IT ACADEMY' logo at the top.

Step 7: The below screen gets opened and you can start reading

The screenshot shows the first module of the course. The left sidebar is identical to the previous screenshot. The main content area has a header 'Cloud and Virtualization Concepts Self Paced Micro-course'. It features a navigation bar with tabs 'Content' (selected), 'Objectives', and 'Key Terms'. The 'Content' tab shows a table of contents with sections 1 through 4.2. The first section, '1 Welcome!', is expanded, showing its content. To the right is a video player window for a video titled '1 Cloud and Virtualization Concepts' with a play button and 'Watch later' and 'Share' buttons. The video player has the 'NDG' logo at the top.

Step 8: Take the course Module by Module. Whenever course prompts you to do complete the lab switch to labs and complete the required Lab module and come back to the Content and finish

Step 9: After finishing all the content and labs you can submit request to generate the digital badge

Step 10: Enter your:

- First Name
- Last Name
- Email ID (enter the same registered mail ID)

Step 11: Click “Submit”

Step 12: Once you submit the request you will receive the link to get the badge to your mail

Generating digital badge is mandatory for the completion of the course

This completes the "Cloud and Virtualisation Virtualization" Course



vmware® IT ACADEMY

Sample badge on completion of learning.





Express *to* Impress

Courses

- ◎ Effective Speaking Skills
- ◎ Impactful Writing Skills

18 HOURS

Last Date for Self-Learning
16 September 2023

Exclusive for Students of Member Institutions

Instructions for Student Flow

Step 1- Click <https://web.opportunity.wfglobal.org/login> to create account

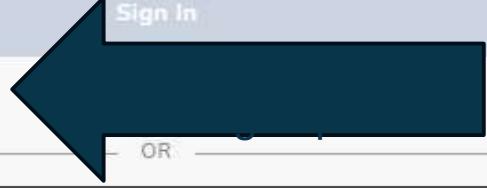


 **Sign In with Email**
Let's Begin Work

Email

Password 

[Forgot Password](#)

Sign In 

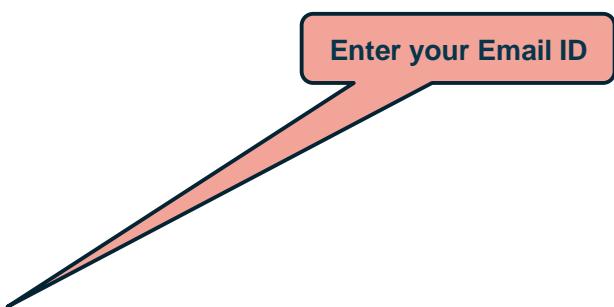
Don't have an account? [SIGN UP](#)

— OR —

 [Sign in with Google](#)

Step 2 – Create Account



Create an Account 
Already having account? [SIGN IN](#)

Email Enter your Email ID

Create

Instructions for Creating an Account

Step 2- Enter email Id and click on **Create**



Create an Account

Already having account? [SIGN IN](#)

Email

Create

Click on Create

Step 3 – Setup Password



Create an Account

Email

Add New Password 

Confirm Password 

By signing in or signing up, you agree to the [Terms of Use](#) and [Privacy Policy](#).

Confirm Password

Add New Password

Instructions for Student Flow

Step 3.1- Click on Confirm Password & Sign up



Create an Account

Email

Add New Password
 (Visible)

Confirm Password
 (Visible)

By signing in or signing up, you agree to the [Terms of use](#) and [Privacy policy](#).

[Confirm Password & Sign up](#)

Click on Confirm Password & Sign Up

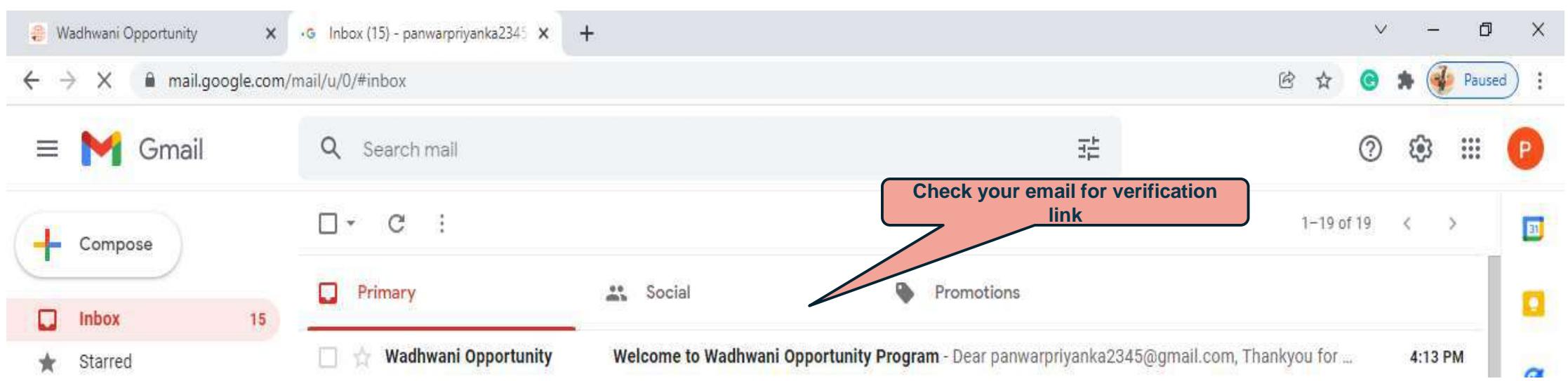
Step 4 – Email Verification



Verify Email Sent

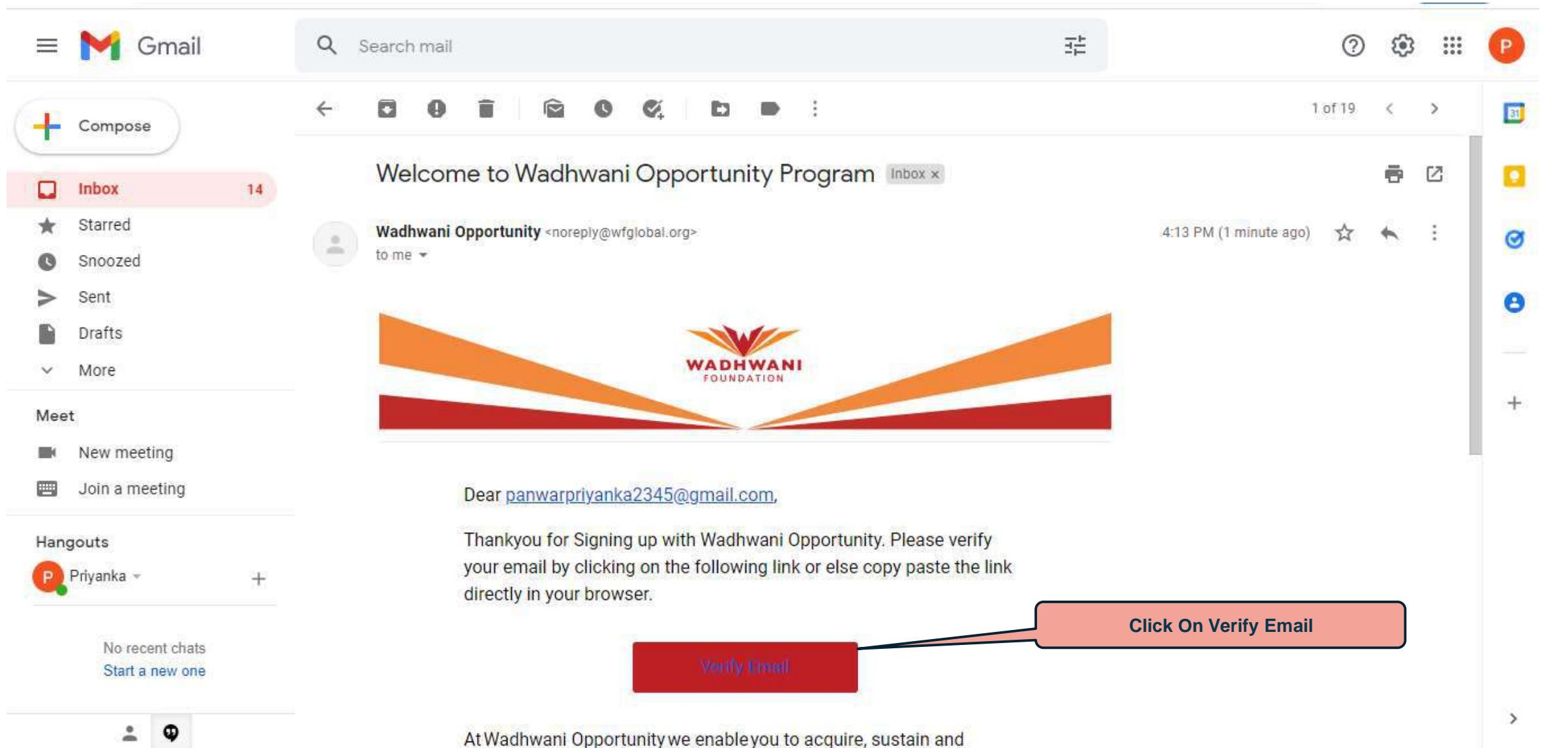
Please click on the link that has just sent to your email account to verify your email and continue the registration process.
[Email did not arrive?](#)

A Verification Email has been sent on your Email ID



Check your email for verification link

Step 4.1 – Email Verification



The screenshot shows a Gmail inbox with 14 messages. The message from "Wadhwani Opportunity" is highlighted. The subject is "Welcome to Wadhwani Opportunity Program". The message body starts with "Dear panwarpriyanka2345@gmail.com," followed by a thank you note and a link to verify the email. A red callout box points to the "Verify Email" button with the text "Click On Verify Email".

Welcome to Wadhwani Opportunity Program

Wadhwani Opportunity <no-reply@wfglobal.org>
to me

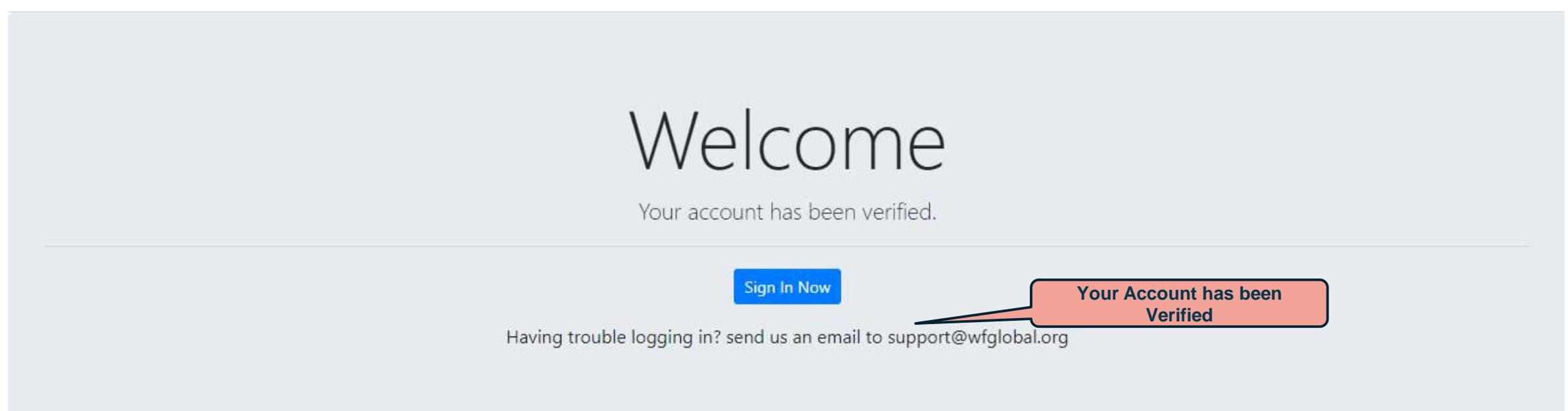
4:13 PM (1 minute ago)

Dear panwarpriyanka2345@gmail.com,

Thankyou for Signing up with Wadhwani Opportunity. Please verify your email by clicking on the following link or else copy paste the link directly in your browser.

[Verify Email](#)

Click On Verify Email



The screenshot shows a verification page with the heading "Welcome" and the message "Your account has been verified." It includes a "Sign In Now" button and a link for logging in trouble. A red callout box points to the "Your Account has been Verified" message.

Welcome

Your account has been verified.

[Sign In Now](#)

Having trouble logging in? send us an email to support@wfglobal.org

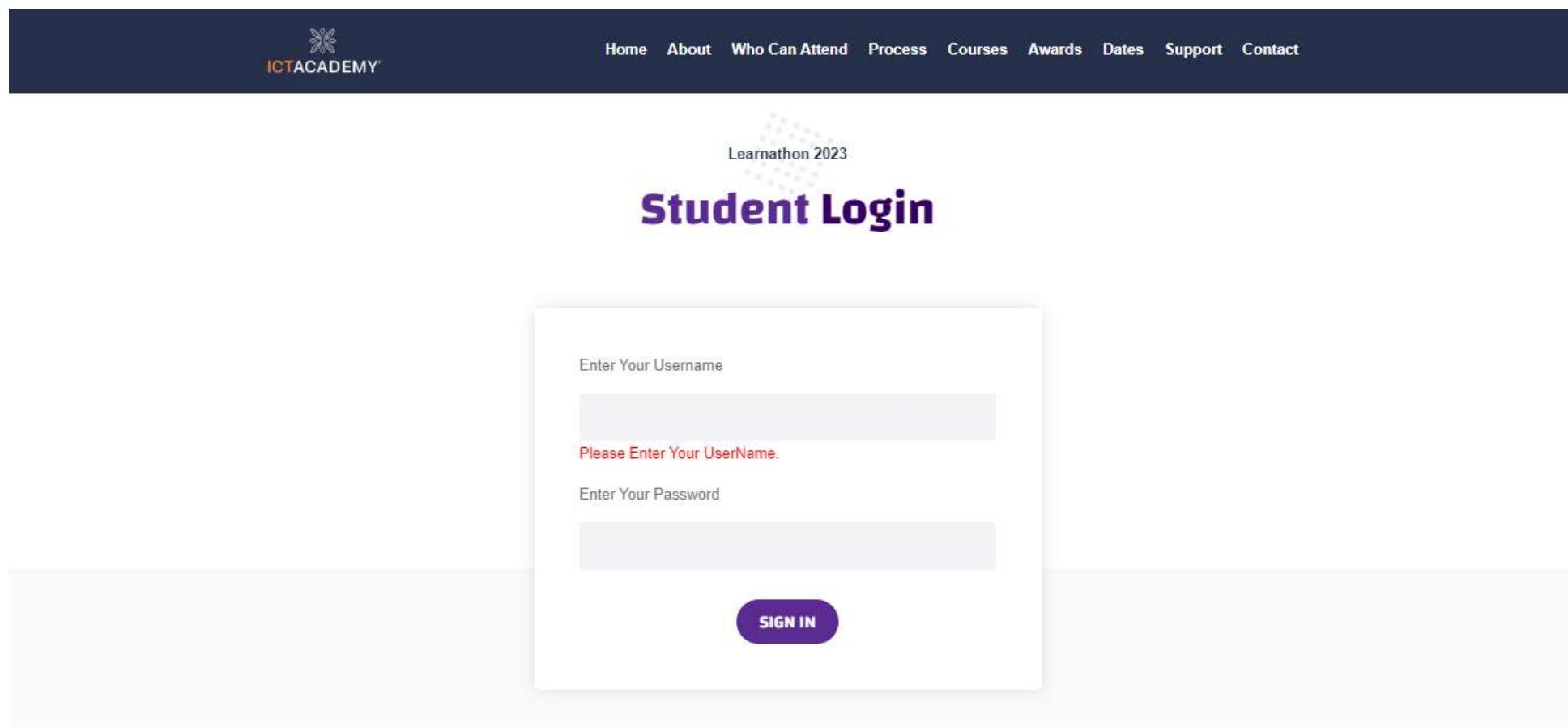
Your Account has been Verified

Steps to use your Learnathon Dashboard

Step 1: Click on the below link

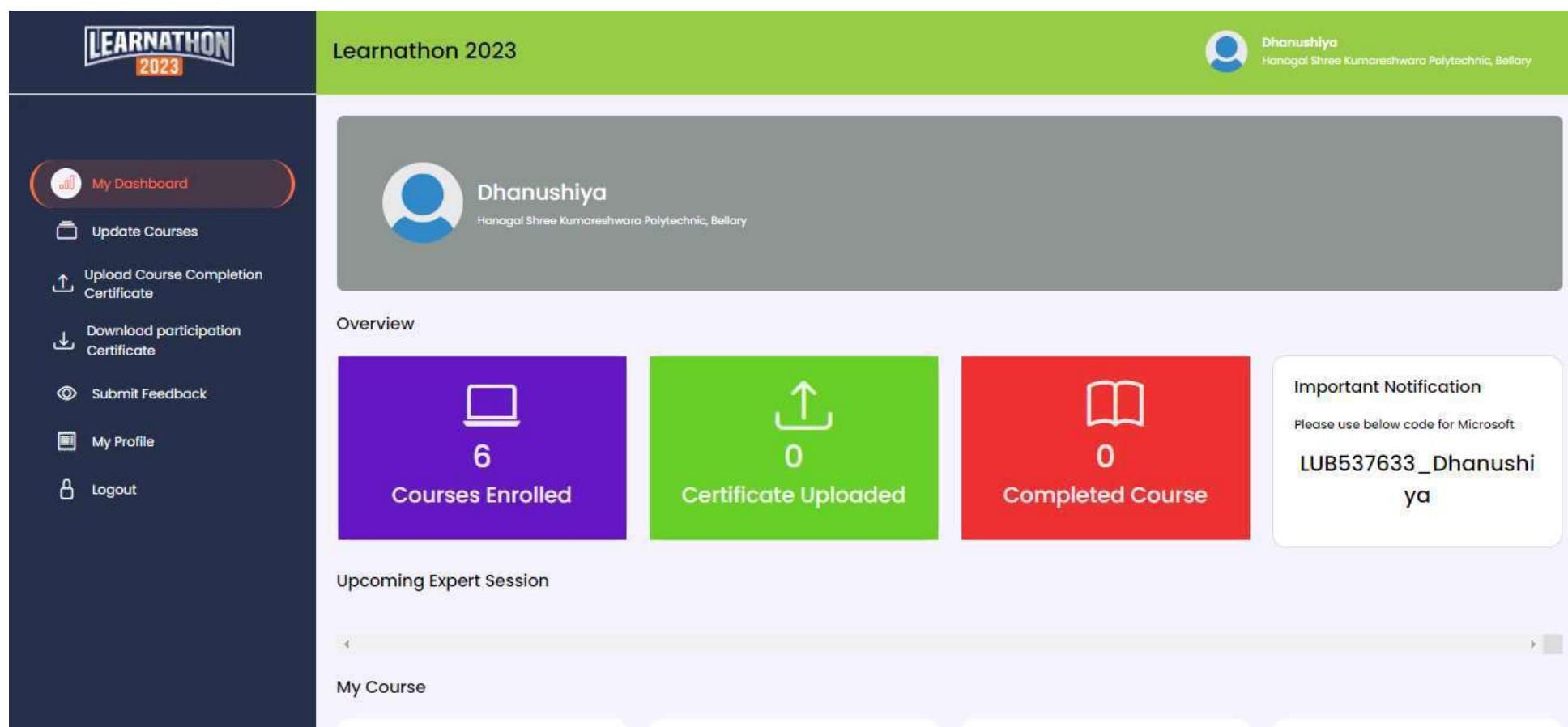
<https://ictacademy.in/learnathon/student/login.aspx>

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



The screenshot shows the 'Student Login' page of the Learnathon 2023 website. At the top, there is a dark header bar with the 'ICT ACADEMY' logo and navigation links for Home, About, Who Can Attend, Process, Courses, Awards, Dates, Support, and Contact. Below the header, the text 'Learnathon 2023' is displayed. The main section features a purple title 'Student Login'. A central form box contains fields for 'Enter Your Username' and 'Enter Your Password', both of which are currently empty. A red error message 'Please Enter Your User Name.' is visible above the password field. A blue 'SIGN IN' button is located at the bottom right of the form.

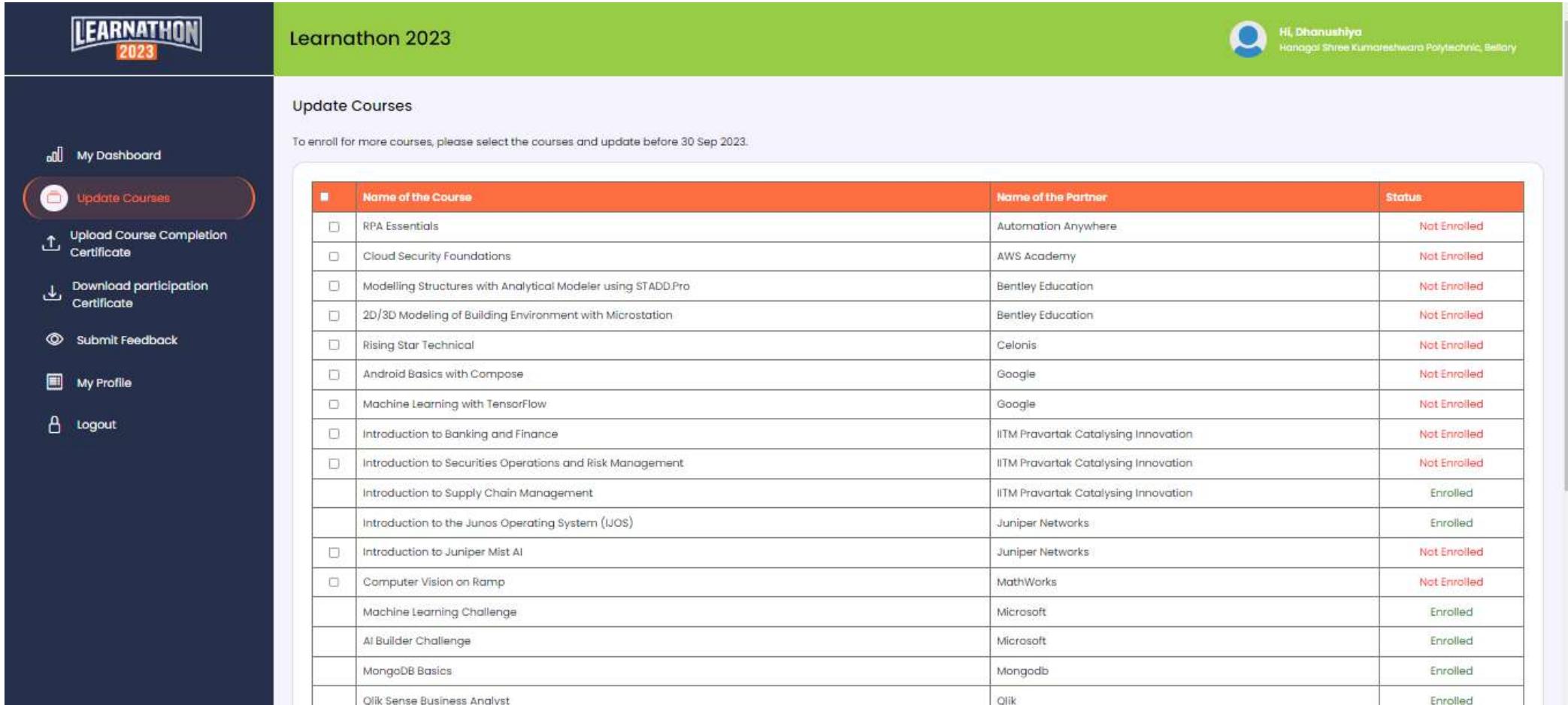
Step 3: You will get access to your dashboard, and You can see the courses which you have selected



The screenshot shows the Learnathon 2023 dashboard for a user named 'Dhanushiya'. The dashboard has a dark sidebar on the left with options like 'My Dashboard', 'Update Courses', 'Upload Course Completion Certificate', 'Download participation Certificate', 'Submit Feedback', 'My Profile', and 'Logout'. The main area is light-colored and includes a profile section for 'Dhanushiya' from 'Hanagal Shree Kumareswara Polytechnic, Bellary'. It features three summary boxes: 'Courses Enrolled' (6), 'Certificate Uploaded' (0), and 'Completed Course' (0). There is also an 'Important Notification' box with the text 'Please use below code for Microsoft LUB537633_Dhanushiyा'. Below the dashboard, there are sections for 'Upcoming Expert Session' and 'My Course'.

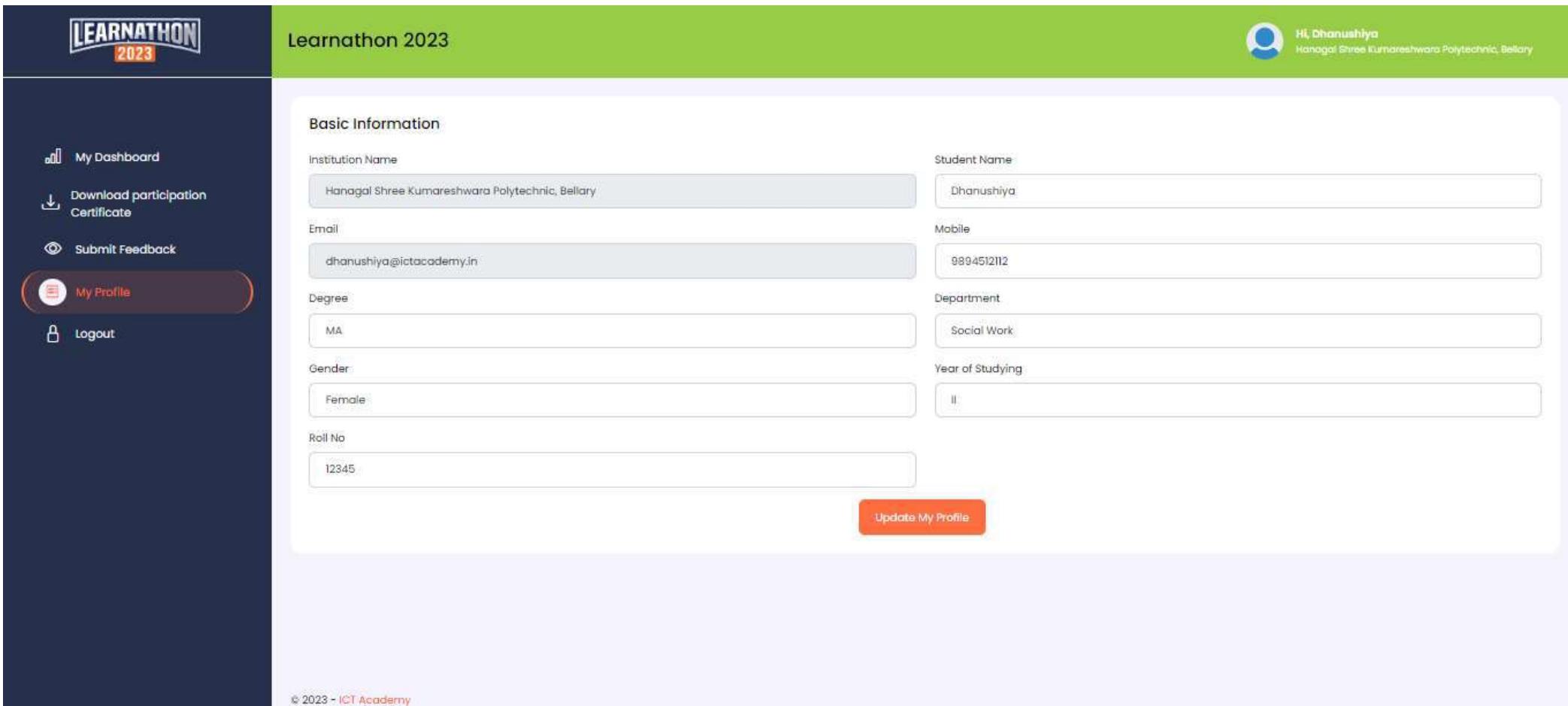
Step 4: If you need to enrol for the other courses which you have not select during the registration process.

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



Name of the Course	Name of the Partner	Status
RPA Essentials	Automation Anywhere	Not Enrolled
Cloud Security Foundations	AWS Academy	Not Enrolled
Modelling Structures with Analytical Modeler using STADD Pro	Bentley Education	Not Enrolled
2D/3D Modeling of Building Environment with Microstation	Bentley Education	Not Enrolled
Rising Star Technical	Celonis	Not Enrolled
Android Basics with Compose	Google	Not Enrolled
Machine Learning with TensorFlow	Google	Not Enrolled
Introduction to Banking and Finance	IITM Pravartak Catalysing Innovation	Not Enrolled
Introduction to Securities Operations and Risk Management	IITM Pravartak Catalysing Innovation	Not Enrolled
Introduction to Supply Chain Management	IITM Pravartak Catalysing Innovation	Enrolled
Introduction to the Junos Operating System (JOS)	Juniper Networks	Enrolled
Introduction to Juniper Mist AI	Juniper Networks	Not Enrolled
Computer Vision on Ramp	MathWorks	Not Enrolled
Machine Learning Challenge	Microsoft	Enrolled
AI Builder Challenge	Microsoft	Enrolled
MongoDB Basics	Mongodb	Enrolled
Qlik Sense Business Analyst	Qlik	Enrolled

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



Basic Information

Institution Name	Student Name
Hanagal Shree Kumareswara Polytechnic, Bellary	Dhanushiya
Email	Mobile
dhanushiya@ictacademy.in	9894512112
Degree	Department
MA	Social Work
Gender	Year of Studying
Female	II
Roll No	
12345	

Update My Profile

© 2023 - ICT Academy

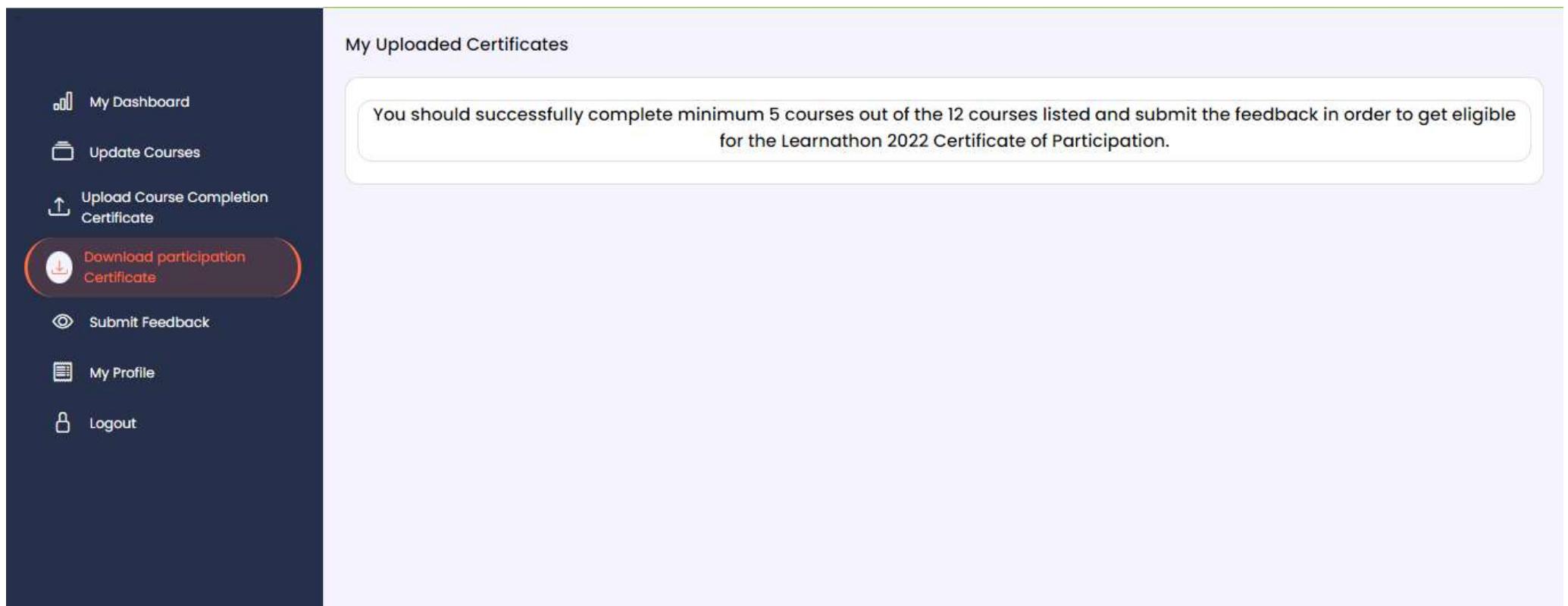
Step 6: You can upload your course completion certificate by clicking “Upload Course Completing Certificate”



The screenshot shows the Learnathon 2023 dashboard. On the left sidebar, there is a red callout box around the "Upload Course Completion Certificate" button. The main content area is titled "Learnathon 2023" and shows a table titled "My Uploaded Certificates". The table has columns for S.No, Partner Name, Course Name, Upload Status, Verified Status, Upload (with "Choose File" and "No file chosen" buttons), Profile Link, and Action (with "Submit" buttons). There are six rows in the table, each corresponding to a different course partner.

S.No	Partner Name	Course Name	Upload Status	Verified Status	Upload	Profile Link	Action
1	IITM Pravartak Catalysing Innovation	Introduction to Supply Chain Management	Not Uploaded	Not Verified	Choose File No file chosen		Submit
2	Juniper Networks	Introduction to the Junos Operating System (JOS)	Not Uploaded	Not Verified	Choose File No file chosen		Submit
3	Microsoft	AI Builder Challenge	Not Uploaded	Not Verified	Choose File No file chosen		Submit
4	Microsoft	Machine Learning Challenge	Not Uploaded	Not Verified	Choose File No file chosen		Submit
5	Mongodb	MongoDB Basics	Not Uploaded	Not Verified	Choose File No file chosen		Submit
6	Qlik	Qlik Sense Business Analyst	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 minimum of 5 courses and submitted your feedback form in your dashboard



The screenshot shows the Learnathon 2023 dashboard. On the left sidebar, there is a red callout box around the "Download participation Certificate" button. The main content area is titled "My Uploaded Certificates" and contains a message: "You should successfully complete minimum 5 courses out of the 12 courses listed and submit the feedback in order to get eligible for the Learnathon 2022 Certificate of Participation."



Sample Certificate for Learnathon 2023



Contact Details of the program Coordinators Learnathon -2022

Tamil Nadu

Region	Name	Mail ID	Contact Number
Madurai, Virudhunagar, Theni	Muralirajan	murali@ictacademy.in	7338881067
Madurai, Sivagangai, Ramanathapuram, Dindigul	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@ictacademy.in	8248301591
Trichy, Karur, Perambalur	Santhosh	Santhosh.m@ictacademy.in	9360951411
Thanjavur, Tiruvarur, Ariyalur	Kaliraj	kaliraj@ictacademy.in	7358375353
Tiruvallur, Vellore, Tirupattur, Ranipet	Anand	anand.s@ictacademy.in	7810024862
Tirunelveli, Thoothukudi, Tenkasi	Aravind A	Aravind.alagu@ictacademy.in	8925828612
Kanyakumari, Nagercoil	Saravanakumar	saravanakumar@ictacademy.in	8248381328
Coimbatore, Nilgiris, Tirupur, Udumalpet, Pollachi	Alagiri	alagiri@ictacademy.in	9500069761
	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	Lakshmana Narayanan	narayanan@ictacademy.in	9884633357
	Prabhu	prabhu@ictacademy.in	9384800671
Villupuram, Cuddalore, Thiruvannamalai, Nagapattinam	Jairus	jairus@ictacademy.in	9500131019

Puducherry

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

Karnataka

Bengaluru	Harsha	harsha@ictacademy.in	78457 93513
	Tibin Devasia	tibin.devasia@ictacademy.in	94003 55649
Mysuru	Prajwal Suresh Vasista	prajwal@ictacademy.in	7810024872
Davangere	Jakaulla	jakaulla@ictacademy.in	7810024869
Belagavi	Pavan Balakrishna	pavan@ictacademy.in	8925801627
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	Janardhanan	janardhana@ictacademy.in	7810024868
Vizag	Praveen Kumar	praveen.kumar@ictacademy.in	74184 00338
Kurnool	Satti Babu K	satti@ictacademy.in	7810024855

Delhi - NCR

Delhi, Sonipat - Haryana	Jitendra Kumar	jitendra@ictacademy.in	9654351250
Punjab/ Chandigarh/ Yamuna nagar/ Ambala/ Mulana- Haryana	Ravi Datt	ravi.datt@ictacademy.in	89258 05763
Punjab, Chandigarh, Madhya Pradesh	Abhinandan Kumar Pandey	abhinandan@ictacademy.in	9360951406
Uttarakhand	Aaditya Dhari Singh	aaditya@ictacademy.in	6379900967
Faridabad/Uttar Pradesh/ Noida/ Greater Noida/ Mathura/Kanpur/Ghaziabad/ Meerut/ Modinagar	Amit Vishwas & Satyendra	amit@ictacademy.in / satyendra@ictacademy.in	6379900969 / 7810024866
Madhya Pradesh	Satyendra	satyendra@ictacademy.in	78100 24866
Gurgaon, Haryana/Panipat-/ Palwal /jhajjar-Haryana	Shubham Verma	shubhamverma@ictacademy.in	6379900970

Rajasthan

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

North East

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



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

Contact @ learnathon@ictacademy.in