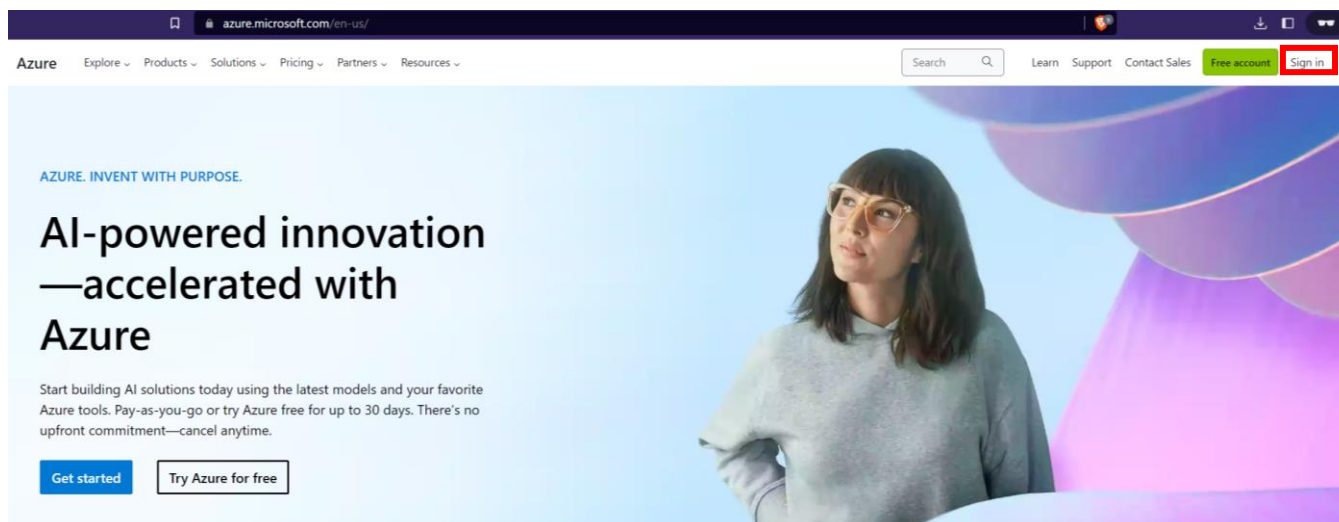
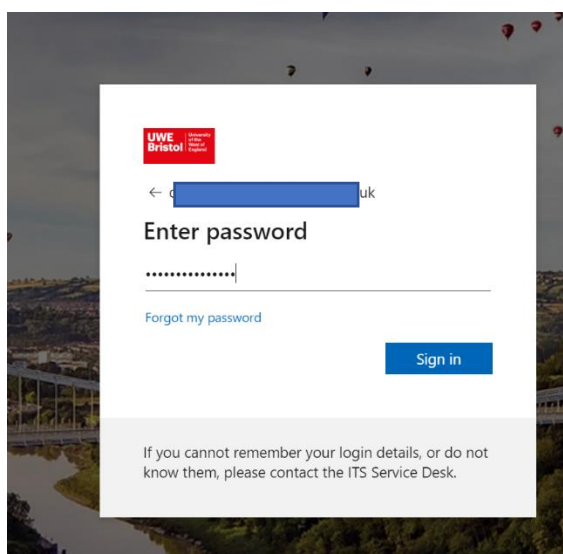
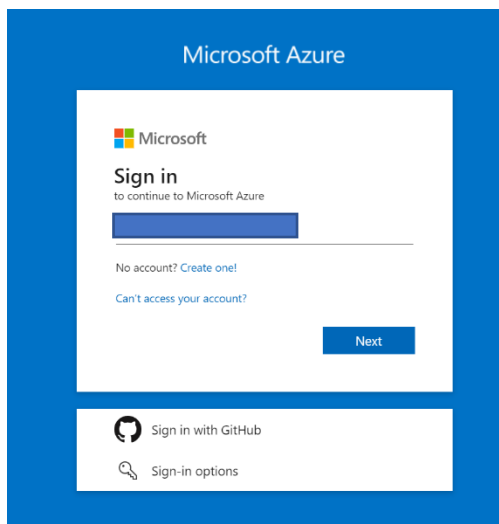


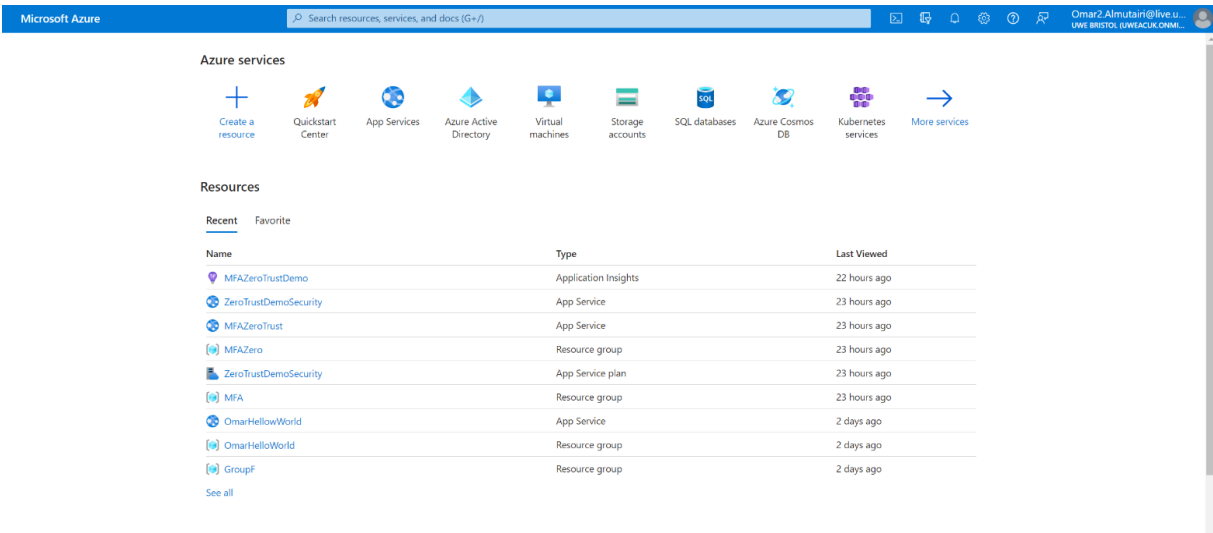
**STEP 1:** Go to <https://azure.microsoft.com/en-us/> and click on Sign in button on top right.



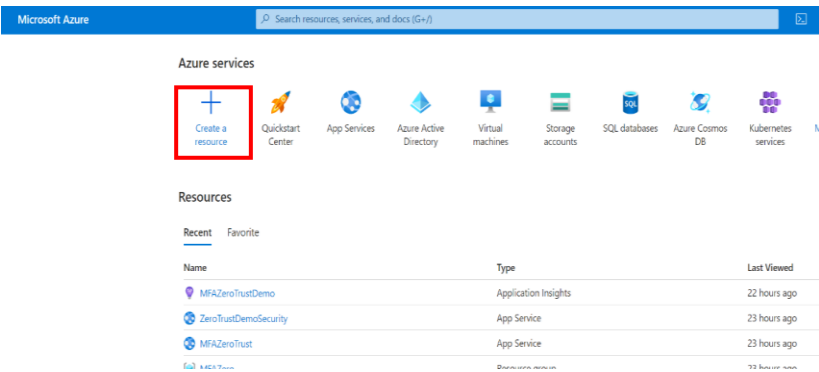
**STEP 2:** Log in using Your Credentials if You don't have an Azure account create one.



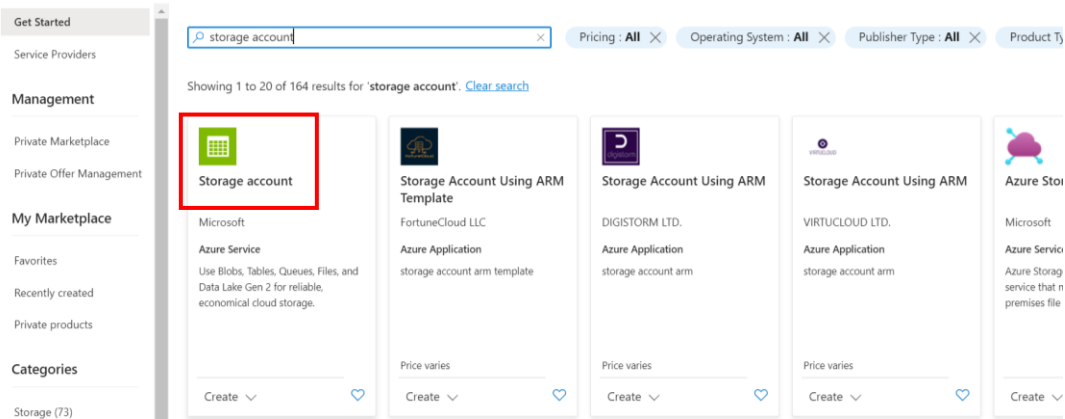
**STEP 3:** After successful login Your dashboard will be displayed.



**STEP 4:** Now click on Create a resource to create a simple webapp.



**STEP 5:** Click on Storage Account option.



**STEP 6:** Now give the name for your webapp and select the framework then click on Review and Create.

Create a storage account

BasicsAdvancedNetworkingData protectionEncryptionTagsReview

Select the subscription in which to create the new storage account. Choose a new or existing resource group to organize and manage your storage account together with other resources.

Subscription \*Azure for Students

Resource group \*DefaultResourceGroup-EUS

Create new

Instance details

If you need to create a legacy storage account type, please click [here](#).

Storage account name \*zerotrust1

Region \*(US) East US

Deploy to an edge zone

Performance \*  
☒ Standard: Recommended for most scenarios (general-purpose v2 account)  
☐ Premium: Recommended for scenarios that require low latency.

Redundancy \*Geo-redundant storage (GRS)

☒ Make read access to data available in the event of regional unavailability.

Review< PreviousNext : Advanced >

**STEP 7:** Now verify all the details displayed is okay and click on create.

Create a storage account

BasicsAdvancedNetworkingData protectionEncryptionTagsReview

Basics

SubscriptionAzure for Students

Resource GroupDefaultResourceGroup-EUS

Locationeastus

Storage account namezerotrust1

Deployment modelResource manager

PerformanceStandard

ReplicationRead-access geo-redundant storage (RA-GRS)

Advanced

Enable hierarchical namespaceDisabled

Enable network file system v3Disabled

Allow cross-tenant replicationEnabled

Access tierHot

Enable SFTPDisabled

Large file sharesDisabled

Networking

Network connectivityPublic endpoint (all networks)

Default routing tierMicrosoft network routing

Endpoint typeStandard

Create< PreviousNext >Download a template for automation

**STEP 8:** Now the Deployment process starts, wait till the process is complete.

zerotrust1\_1682145778155 | Overview

Deployment

Search

DeleteCancelRedeployDownloadRefresh

OverviewInputsOutputsTemplate

Deployment is in progress

Deployment name: zerotrust1\_1682145778155

Subscription: Azure for Students

Resource group: DefaultResourceGroup-EUS

Start time: 4/22/2023, 12:13:15 PM

Correlation ID: f8ae4f8b-2f4f-4eeb-a77b-518d86fdecb3

Deployment details

Resource	Type	Status	Operation details
----------	------	--------	-------------------

Home > **zerotrust1\_1682145778155** | Overview

Deployment

Search

Delete Cancel Redeploy Download Refresh

**✓ Your deployment is complete**

Deployment name: zerotrust1\_1682145778155  
 Subscription: Azure for Students  
 Resource group: DefaultResourceGroup-EUS

Start time: 4/22/2023, 12:13:15 PM  
 Correlation ID: f8ae4f8b-2f4f-4eeb-a77b-518d86fdceb3

Deployment details

Next steps

Go to resource

Give feedback  
 Tell us about your experience with deployment

**Deployment succeeded**  
 Deployment 'zerotrust1\_1682145778155' to resource group 'DefaultResourceGroup-EUS' was successful.  
 Go to resource Pin to dashboard

**Cost Management**  
 Get notified to stay within your budget and prevent unexpected charges on your bill.  
 Set up cost alerts >

**Microsoft Defender for Cloud**  
 Secure your apps and infrastructure  
 Go to Microsoft Defender for Cloud >

**Free Microsoft tutorials**  
 Start learning today >

**STEP 9:** The resource will be displayed like the image below.

Microsoft Azure

Search resources, services, and docs (G+/I)

**Azure services**

Create a resource All resources App Services SQL databases Virtual machines Quickstart Center Azure Active Directory Storage accounts Azure Cosmos DB More services

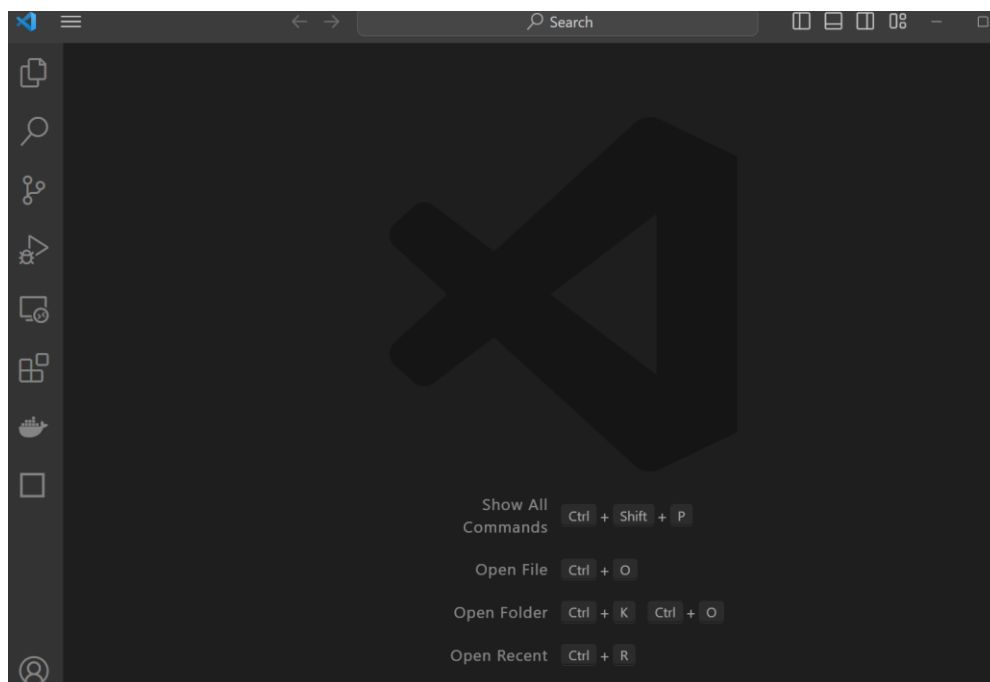
**Resources**

Recent Favorite

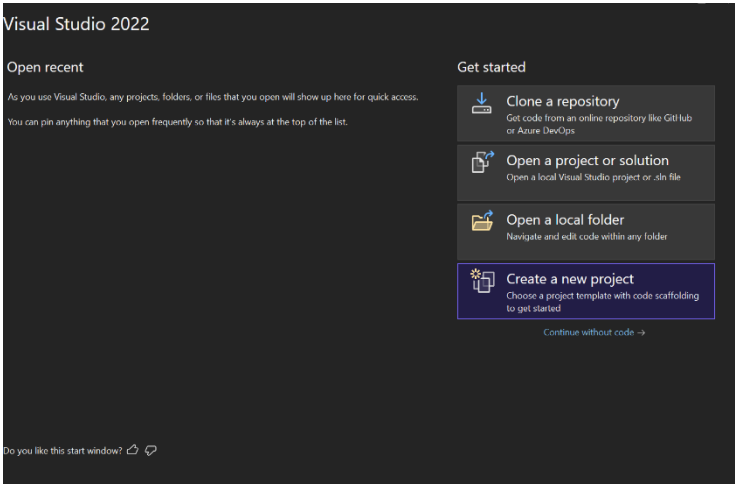
Name	Type	Last Viewed
ZeroTrustDemoSecurity	App Service plan	3 days ago
ZeroTrustDemoSecurity	App Service	3 days ago
MFAZeroTrust	App Service	3 days ago
OmarHelloWorld	App Service	3 days ago
ZeroTrust1_group-a3e7	Resource group	3 days ago
ZeroTrust1_group	Resource group	3 days ago
MFAZeroTrustDemo	Application Insights	4 days ago
MFAZero	Resource group	4 days ago
MFA	Resource group	4 days ago
OmarHelloWorld	Resource group	5 days ago
GroupF	Resource group	5 days ago

See all

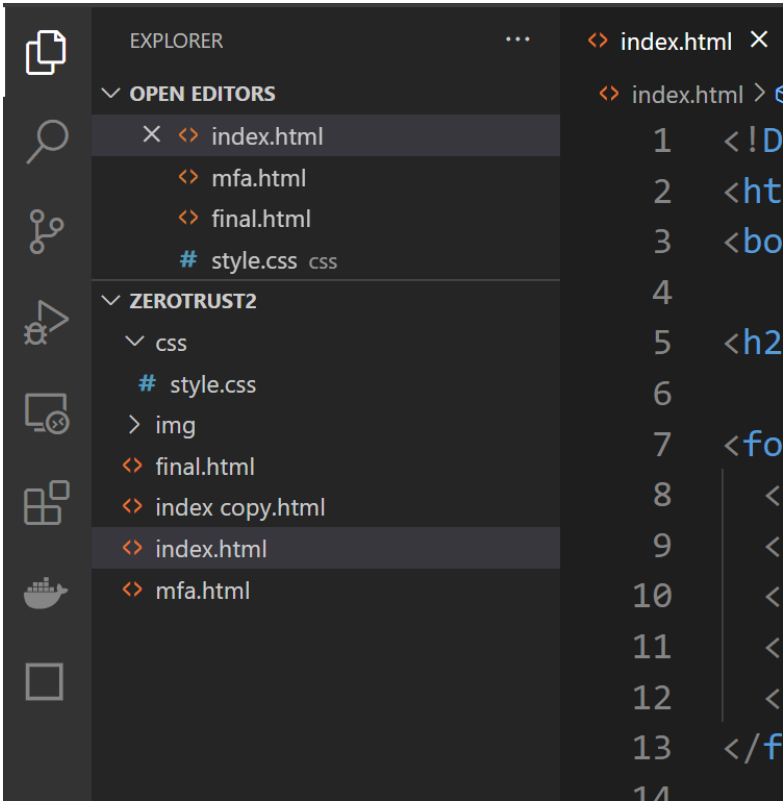
**STEP 10:** Now open Visual Studio Code for Coding the website.



**STEP 11:** Create a New Project.



**STEP 12:** Now start coding the website.



**STEP 13:** After coding the Webapp login to Azure and go to overview tab and upload the files.

The screenshot displays the Azure portal interface for a storage account named 'zerotrust1'. The left sidebar shows the navigation menu with 'Overview' selected. The main content area shows the 'Overview' tab with various settings. The 'Primary/Secondary Location' is highlighted with a red box and set to 'Azure for Students'. The 'Properties' section shows 'Blob service' settings, and the 'Security' section shows 'Require secure transfer operations' enabled. On the right, a file upload dialog is open, showing 4 files selected: final.html, index copy.html, index.html, and index.html. The 'Create new' button is highlighted.

**STEP 14:** Now enable the static website option.

The screenshot displays the Azure portal interface for a storage account named 'zerotrust1'. The left sidebar shows the navigation menu with 'Static website' selected. The main content area shows the 'Static website' settings. The 'Static website' option is enabled. The 'Index document name' is set to 'index.html' and the 'Error document path' is set to '404.html'. The 'Save' button is highlighted.

**STEP 15:** Now the URL will be generated for public use.

**STEP 16:** If you want you can modify the domain name also.

**STEP 17:** Now the webapp opens in the browser.

**ZeroTrust  
Multi-Factor Authentication User Log in**



User Name :

Password :

Phone Number :

Login

**STEP 18:** If you leave empty any field or wrong username password you will not be permitted to enter to next page.

Wrong password or username

OK Log in



User Name :

Password :


Phone Number :

Login

Login successfully

OK

log in



User Name :

admin

Password :

\*\*\*\*\*

Phone Number :

1234567890

Login

**STEP 19:** If you enter correct username and password that is “admin”, “admin” you will be redirected to this page.

## ZeroTrust SMS Authentication



Code :

Verify



**STEP 20:** If you enter the wrong code, you will not be redirected to next page.



Code :

**STEP 21:** If you enter the correct code that is “12345” you will be redirected to the below page.

**ZeroTrust**

**Hello World**