

**EXP19.CREATE A STORAGE SERVICE USING ANY PUBLIC CLOUD SERVICE PROVIDER (AZURE/GCP/AWS) AND CHECK THE PUBLIC ACCESSIBILITY OFTHE STORED FILE TO DEMONSTRATE STORAGE AS A SERVICE.**

**AIM:**

**PROCEDURE:**

**STEP1:** OPEN AZURE AND GOTO STORAGE ACCOUNTS AND  
CREATESTOROAGE ACCOUNT

**STEP2:** ENTER THE RESOURC GROUP AND AND STORAGE ACCOUNT NAMEAND REVIEW  
AND CREATE AND CLICK TH CREATE AND YOUR STORAGE ACCOUNT WILL BE DEPLOYED  
SUCESSFULLY.

**STEP3:** OUR STORAGE ACCOUNT IS CREATED.

**STEP4:** GOTO STATIC WEBSITE

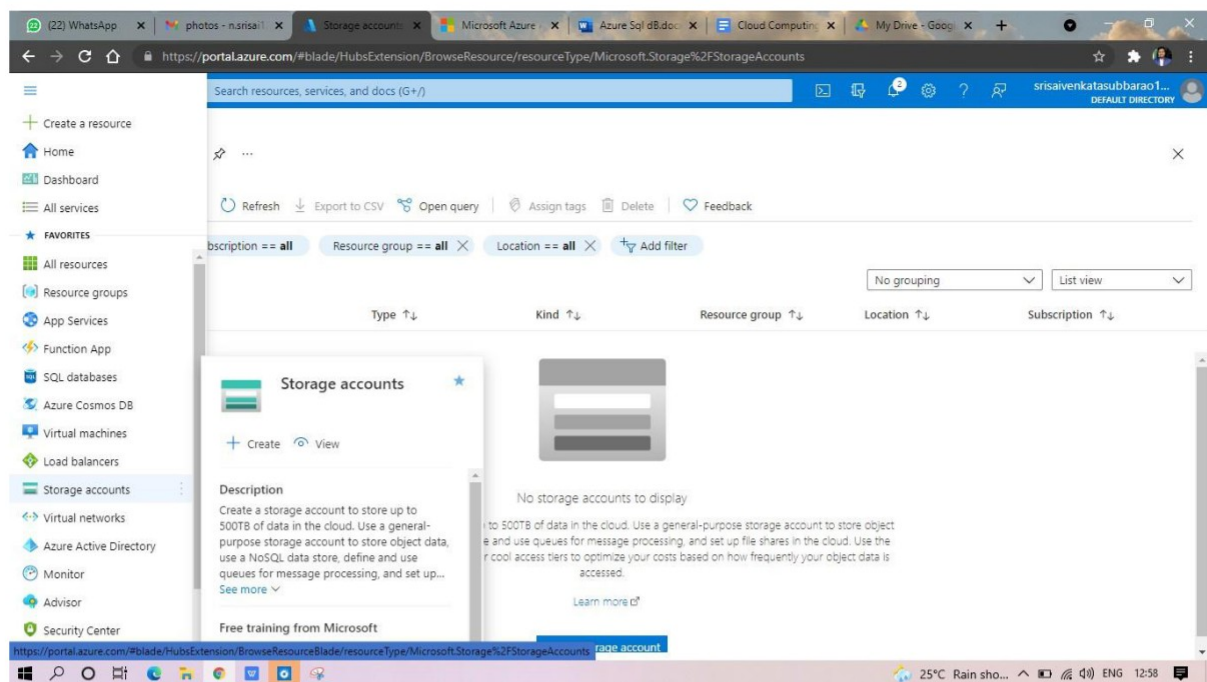
**STEP5:** AND ENABLE AND ENTER YOUR INDEX AND ERROR HTML FILES NAMES.

**STEP6:** AND GOTO STORAGE EXPLORR(REVIEW) AND AND GOTO BLOBCONTAINERS AND  
WEB AND UPLOAD THE TWO HTML FILES INIT

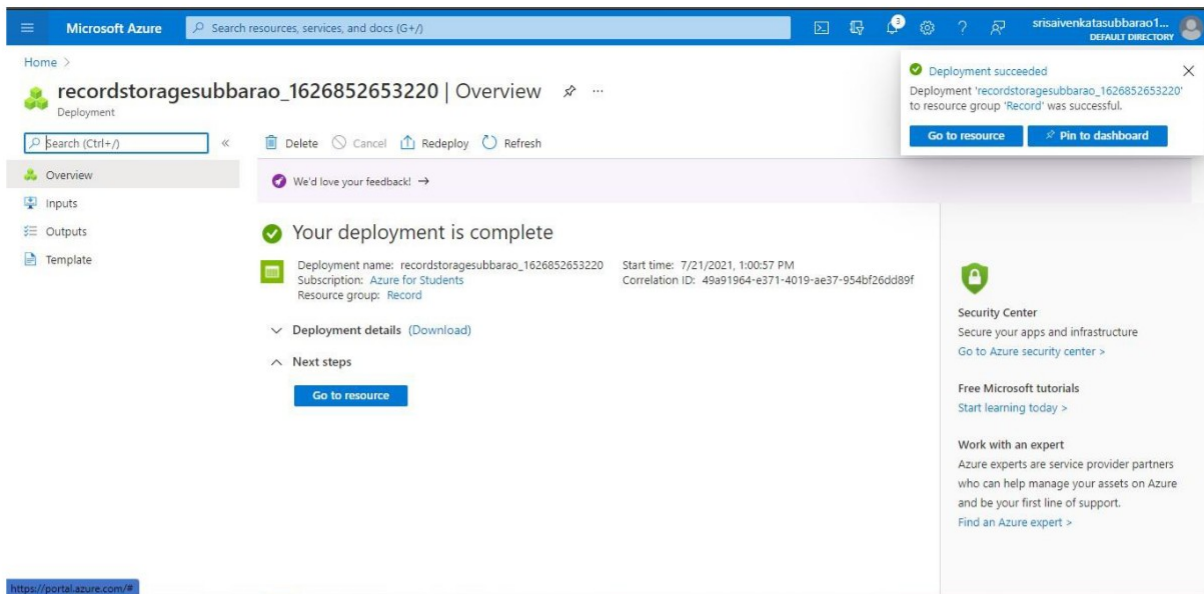
**STEP7:** AND AGAIN RETURN TO STATIC WEBSITE AND OPEN THE PRIMARYLINK AND  
YOUR WEB PAGE IS CREATED

**IMPLEMENTATION:**

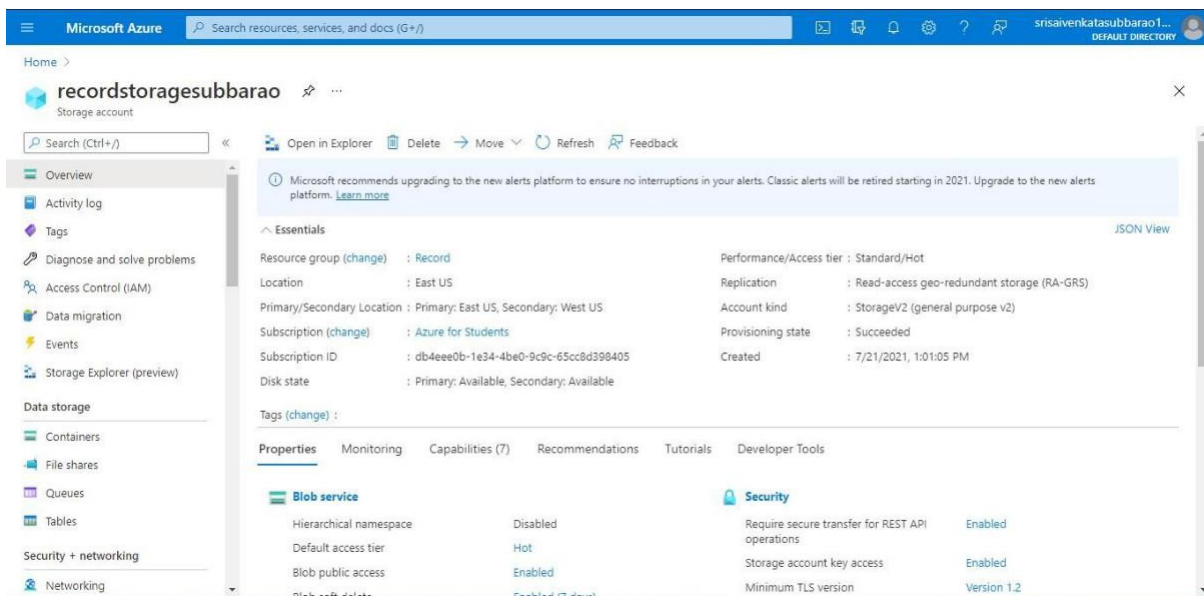
**STEP1:** OPEN AZURE AND GOTO STORAGE ACCOUNTS AND  
CREATESTOROAGE ACCOUNT



**STEP2: ENTER THE RESOURC GROUP AND AND STORAGE ACCOUNT NAME AND REVIEW AND CREATE AND CLICK THE CREATE AND YOUR STORAGE ACCOUNT WILL BE DEPLOYED SUCCESSFULLY.**



**STEP3: AND OUR STORAGE ACCOUNT IS CREATED.**



**STEP4: GOTO STATIC WEBSITE**

The screenshot shows the Microsoft Azure portal interface for a storage account named 'deeksha'. The left sidebar contains navigation options like 'Data management', 'Settings', and 'Monitoring'. The main content area displays the 'Essentials' tab with key account information. Below this, the 'Properties' tab shows configuration for the 'Blob service', including 'Hierarchical namespace' (Disabled) and 'Default access tier' (Hot). The 'Security' section indicates that 'Require secure transfer for REST API operations' is enabled.

## STEP5: AND ENABLE AND ENTER YOUR INDEX AND ERROR HTMLFILES NAMES.

This screenshot displays the 'Static website' configuration page for the 'deeksha' storage account. The 'Static website' toggle is switched to 'Enabled'. Below this, the 'Primary endpoint' is listed as 'https://deeksha.z13.web.core.windows.net/'. The 'Index document name' is set to 'index.html' and the 'Error document path' is set to '404.html'. A message at the top explains that enabling static websites allows hosting static content and client-side scripts, but server-side scripting is not supported.

## STEP6: AND GOTO STORAGE EXPLORR(REVIEW) AND AND GOTO BLOBCONTAINERS AND WEB AND UPLOAD THE TWO HTML FILES INIT

NAME	ACCESS TIER	ACCESS TIER LAST MODIFIED	LAST MODIFIED	BLOB TYPE	CONTENT TYPE	SIZE	STATUS
about.jpg	Hot (inferred)		7/21/2021, 1:30:36 PM	Block Blob	image/jpeg	188.6 KB	Active
hero-bg.png	Hot (inferred)		7/21/2021, 1:30:35 PM	Block Blob	image/png	7.1 KB	Active
hero-img.png	Hot (inferred)		7/21/2021, 1:30:35 PM	Block Blob	image/png	22.1 KB	Active
index.html	Hot (inferred)		7/21/2021, 1:30:34 PM	Block Blob	text/html	9.6 KB	Active
logo.png	Hot (inferred)		7/21/2021, 1:30:34 PM	Block Blob	image/png	1.0 KB	Active
README.md	Hot (inferred)		7/21/2021, 1:30:34 PM	Block Blob	application/octet-stream	14 B	Active
script.js	Hot (inferred)		7/21/2021, 1:30:34 PM	Block Blob	text/javascript	447 B	Active
style.css	Hot (inferred)		7/21/2021, 1:30:34 PM	Block Blob	text/css	3.8 KB	Active
values-1.png	Hot (inferred)		7/21/2021, 1:30:35 PM	Block Blob	image/png	20.3 KB	Active
values-2.png	Hot (inferred)		7/21/2021, 1:30:35 PM	Block Blob	image/png	22.2 KB	Active
values-3.png	Hot (inferred)		7/21/2021, 1:30:35 PM	Block Blob	image/png	19.6 KB	Active

## STEP7: AND AGAIN RETURN TO STATIC WEBSITE AND OPEN THE PRIMARYLINK AND YOUR WEB PAGE IS CREATED