

**Assignment: 02**  
**Lab: 09a**  
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**Section: 7B**

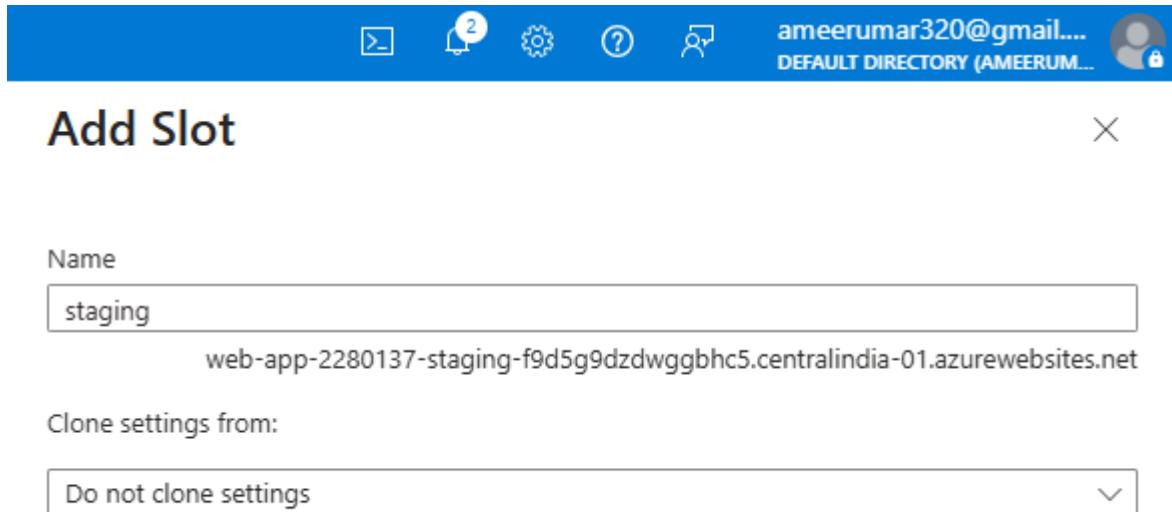
## Task 1:

### Creating web app

## Task 2:

### Default link for web app

## Adding a slot



## Task 3:

### Configuring external git on slot

Microsoft Azure

Home > web-app-2280137 | Deployment slots > staging (web-app-2280137/staging)

staging (web-app-2280137/staging) | Deployment Center

App Service (Slot)

Search

Settings

Containers (new)

Logs

FTP Credentials

Activity log

Access control (IAM)

Tags

Diagnose and solve problems

Microsoft Defender for Cloud

Resource visualizer

Deployment

Deployment slots

Deployment Center

Settings

Performance

App Service plan

Development Tools

API

Monitoring

Automation

Support + troubleshooting

Save

Discard

Refresh

Browse

Sync

Send us your feedback

Deploy and build code from your preferred source and build provider. [Learn more](#)

Source \* External Git

Building with App Service Build Service

Change provider

External Git

If your code is not on GitHub or Bitbucket, you can use this option to manually sync your code from the repository. When you sync your repository, App Service will pull your code, build your application, and deploy it to your app.

Repository \* https://github.com/Azure-Samples/php-docs-hello-world

Branch \* master

Repository type \* Public

Public

Private

## Checking default domain now



## Task 4: Swapping slots

The screenshot shows the Azure portal interface for managing deployment slots. On the left, the navigation menu is expanded to show 'Deployment slots'. The main content area displays the 'staging (web-app-2280137/staging) | Deployment slots' blade. In the center, a 'Swap' dialog box is open, showing the configuration for swapping between 'Source' slot 'web-app-2280137-staging' and 'Target' slot 'PRODUCTION' (which is 'web-app-2280137'). The 'Config Changes' section indicates 'No Changes'.

**Swap**

Source: web-app-2280137-staging

Target: PRODUCTION

No Changes

Swap successful



## Notifications

X

[More events in the activity log →](#)

[Dismiss all](#) ▾

### ✓ Swapping slots

X

Successfully swapped slots 'staging' and 'production'

a minute ago

Default domain in production slot verified



## Task 5:

### Configuring auto scaling on web app

The screenshot shows the Azure portal interface for managing a web application named "web-app-2280137". The "Scale out" section is currently selected under the "Deployment" category. The "Scaling" sub-section is active, displaying three scaling methods: "Manual", "Automatic", and "Rules Based". The "Automatic" method is selected, indicating platform-managed scale out based on traffic. The "Maximum burst" slider is set to 2, and the "Always ready instances" slider is set to 1. The "Enforce scale out limit" toggle switch is turned on. At the bottom of the page, there are "Save" and "Discard" buttons.

### Creating load test

The screenshot shows the Azure portal interface for creating a new load testing resource. The "Create a load testing resource" wizard is open, currently on the "Basics" step. In the "Project details" section, the "Subscription" is set to "Azure subscription 1" and the "Resource group" is set to "az104-rg9". In the "Instance details" section, the "Name" is "load-test-2280137" and the "Region" is "East US". At the bottom of the page, there are "Previous", "Next", and "Review + create" buttons.

## Adding request for test

The screenshot shows the 'Create a URL-based test' section of the Microsoft Azure Test Plan. On the left, there's a sidebar with tabs for Basics, Test plan, Parameters, Load, Monitoring, Test criteria, and Review + create. The Basics tab is selected. Below it, there's a 'Requests' section where you can add up to 5 requests. A 'Name' field is present, and a note says 'Add requests to the test.' There's also a 'Input data files' section for CSV uploads. On the right, the 'Add request' form is open. It has fields for Request name (Request1), URL (https://web-app-2280137-amhbeqwfgrnfdt.azuredindia-01.azurewebsites.net/), and HTTP method (GET). Below these are tabs for Query parameters, Headers, and Response variables. At the bottom of the right panel are 'Add' and 'Cancel' buttons.

## Viewing the test run

The screenshot shows the 'TestRun\_1/14/2026 4:43:06 PM' details page. At the top, there are buttons for View all test runs, Stop, Delete, Configure server side metrics, Download, View logs, Share, Refresh, and Give feedback. Below this, there are tabs for AI insights, Client side metrics, Server side metrics, and Engine health. The Client side metrics tab is active. It contains four line charts: 'Virtual Users (Max)' showing a steady increase from 0 to about 45; 'Requests/sec (Avg)' showing a steady increase from 0 to about 80; 'Response time (successful responses)' showing a sharp drop from 800ms to 500ms at 4:43:40 PM and remaining flat; and 'Errors (total)' showing zero errors. A note at the bottom states 'You have not configured any server side metrics. Configure server side metrics to see server side metrics.' and provides a link to https://portal.azure.com/#blade/MetricsBlade/Overview.

