

## INTRODUCTION TO CLOUD COMPUTING

### Lab Task 04 (Create a Web App)

Name: Ariha Zainab

ID: 2280138

Section: SE 7-B

### Task 1: Create a Web App

The screenshot shows the Microsoft Azure portal interface. At the top, there's a navigation bar with 'Microsoft Azure' and a search bar. Below it, the main title is 'myDockerWebAppaz01' under the 'Web App' category. The left sidebar has a 'Overview' section selected, listing various monitoring and management links like Activity log, Access control (IAM), Tags, and Events (preview). The main content area displays the 'Essentials' section for the web app, including details such as Resource group (Lab4), Status (Running), Location (East Asia), Subscription (Azure for Students), and Tags. It also shows the Default domain as 'mydockerwebappaz01-gmhfgmc8fhe7gxgh.eastasia-01.azurewebsites.net' and the App Service Plan as 'ASP-Lab4-914f (B1: 1)'. The operating system is listed as Linux. A note indicates that the Health Check cannot be fetched.

### Task 2: Test the Web App

The screenshot shows a web browser window displaying the welcome page for the Azure Container Instances web app. The URL in the address bar is 'mydockerwebappaz01-gmhfgmc8fhe7gxgh.eastasia-01.azurewebsites.net'. The page content includes a header 'Welcome to Azure Container Instances!' and a central graphic featuring a blue cloud icon with a white arrow pointing upwards, and a purple rectangular icon with vertical bars inside.

# INTRODUCTION TO CLOUD COMPUTING

## Lab Task 04 (Create a Web App)

The screenshot shows the Microsoft Azure Portal interface for a Web App named "myDockerWebAppz01". The "Overview" tab is selected. On the left, a sidebar lists various management options like Activity log, Access control (IAM), Tags, and Resource visualizer. The main area displays "Key Metrics" for the last hour. The metrics shown are:

- Http 5xx:** A line chart showing errors over time from 6:15 UTC+05:00 to 6:45 UTC+05:00. The value is 0.
- Data In:** A line chart showing incoming data over the same period. The value is 70.
- Data Out:** A line chart showing outgoing data over the same period. The value is 70.
- Requests:** A line chart showing requests over the same period. The value is 90.
- Response Time:** A line chart showing response time over the same period. The value is 90.
- File System Storage:** A line chart showing file system storage usage over the same period. The value is 908.

Below the metrics, there is a "Configuration" section with a search bar.