



**FAKULTI TEKNOLOGI DAN KEJURUTERAAN ELEKTRONIK DAN
KOMPUTER**

PROF. MADYA DR SOO YEW GUAN

BERR2243

DATABASE AND CLOUD SYSTEM

BERR S5

MAXIMDB MICROSOFT AZURE DASHBOARDS

GROUP C

NO.	NAME OF STUDENT	MATRIX NO.
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Microsoft Azure Overview

The screenshot shows the Microsoft Azure portal interface for a Web App named "benr2423-alief". The left sidebar contains navigation links for Home, Overview, Activity log, Tags, Diagnose and solve problems, Microsoft Defender for Cloud, Events (preview), Resource visualizer, Deployment, and Settings. The main content area is divided into several sections:

- Essentials:** Shows the Resource group (benr2423-alief), Status (Running), Location (East Asia), Subscription (Ase for Students), and Subscription ID (a5d58ab3-83e7-4ad8-823f-c9cfe1b2a07e). It also lists Default domain (benr2423-alief.azurewebsites.net), App Service Plan (ASP-benr2423group-b0da (S1:1)), Operating System (Linux), Health Check (Not Configured), and External Repository Project (<https://github.com/Osc4reyy/BERR2423-W1>).
- Properties:** Shows the Name (benr2423-alief), Publishing model (Code), Runtime Stack (Node - 20-fts), and Runtime status (Issues Detected).
- Domains:** Lists the Default domain (benr2423-alief.azurewebsites.net) and the option to Add custom domain.
- Hosting:** Shows the Plan Type (App Service plan), Name (ASP-benr2423group-b0da), Operating System (Linux), Instance Count (1), and SKU and size (Basic (B1) | Scale up).
- Deployment Center:** Displays deployment logs, last deployment (Successful on Thursday, January 8, 09:57:02 PM), and deployment provider (External Git).
- Application Insights:** Shows the Name (benr2423-alief) and the option to Enable Application Insights.
- Networking:** Lists the Virtual IP address (20.205.69.87), Outbound IP addresses (20.187.161.60, 20.187.163.128, 20.187.1...), Additional Outbound IP addresses (20.187.161.60, 20.187.163.128, 20.187.1...), and Virtual network integration (Not configured).

Maxim API Dashboard

<https://benr2423-alief-bvhssf8axgsadbt.eastasia-01.azurewebsites.net/>

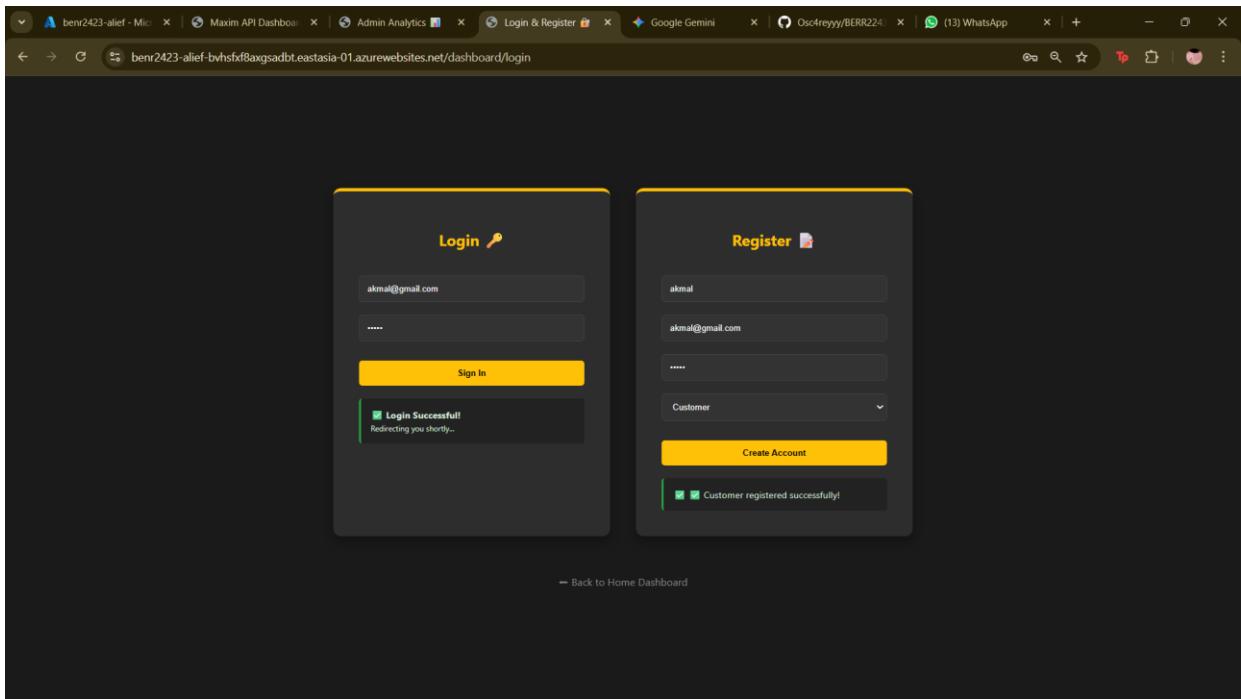
The screenshot shows the Maxim API dashboard, which is a secure Backend System for Ride Sharing. The top navigation bar includes links for Home, Overview, Admin Analytics, Login & Register, Google Gemini, and WhatsApp. The main content area features a banner stating "Maxim API" with a car icon and "Secure Backend System for Ride Sharing". A green button indicates "System Operational - Connected". Below this, there are four main sections:

- Authentication:** Includes endpoints for Register User (POST), Login (POST), View Profile (GET), and Delete Account (DELETE).
- Driver Ops:** Includes endpoints for Register Vehicle (POST), Available Rides (GET), Accept Ride (PATCH), and Update Status (PATCH).
- Customer Ops:** Includes endpoints for Book Ride (POST), Check Status (GET), Cancel Ride (DELETE), and Rate Driver (POST).
- Admin Portal:** Includes endpoints for System Analytics (GET), Passenger Stats (GET), and Block User (PATCH).

At the bottom of the page, there is a footer with the text "Powered by Node.js, Express & MongoDB Atlas | Deployed on Azure" and "© 2026 Maxim Backend".

Login & Register Dashboard

<https://benr2423-alief-bvhsfxf8axgsadbt.eastasia-01.azurewebsites.net/dashboard/login>



Admin Analytics Dashboard

<https://benr2423-alief-bvhsfxf8axgsadbt.eastasia-01.azurewebsites.net/dashboard/admin>

