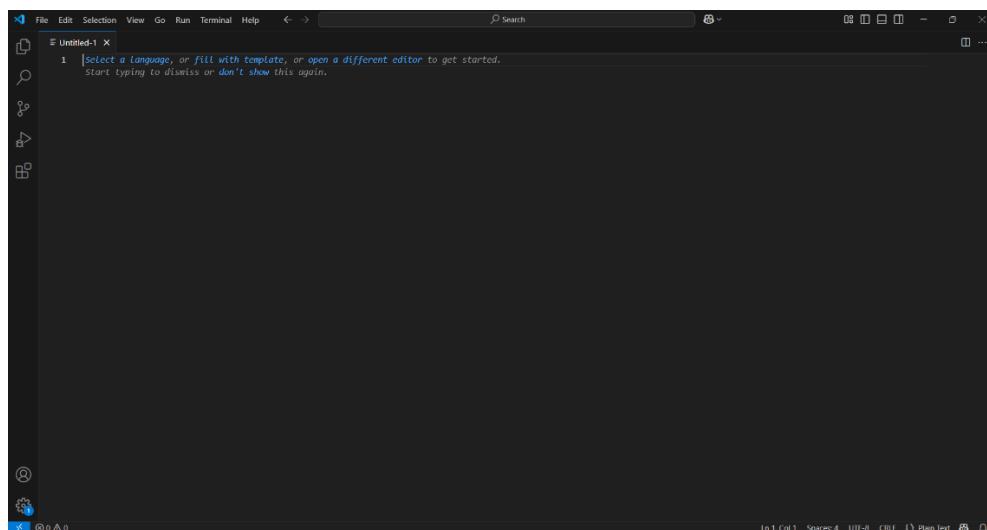


Name: Gaurav kumar Parsaila

Student id : 2833748

## Week 1



I have downloaded visual studio

The screenshot shows the MongoDB Atlas Project Overview page for 'Project 0'. The left sidebar contains sections for Project Overview, DATABASE (Clusters, Search & Vector Search, Backup), STREAMING DATA (Stream Processing, Triggers), SERVICES (Migration, Data Federation, Visualization), SECURITY (Security Quickstart, Project Identity & Access, Database & Network Access), and a loading status for 'Loading sample dataset'. The main area displays 'Project 0 Overview' with a 'Clusters' section showing 'Cluster0' and options to 'Connect', 'Edit configuration', 'Add data', 'Load sample data', and 'Data modeling templates'. A 'Toolbar' on the right includes links for 'Featured Resources' (BUILD, Sample Apps Repo, Semantic Search with Vector Search, Learn MongoDB Skills, Atlas Learning Hub), 'New On Atlas' (6 NEW items), and 'Support' (Support Plan: Basic Plan). A progress bar at the bottom indicates 'We are loading the sample dataset to Cluster0.'

I have created my account on mongodb

The screenshot shows a terminal window titled 'Node.js' with the command 'node'. The output shows the Node.js welcome message: 'Welcome to Node.js v24.11.0. Type ".help" for more information.' Below the terminal window, there is a small note: 'X NETWORK ACCESS'.

I have installed Node JS.

The screenshot shows the Postman application interface. On the left, there's a sidebar with 'Gaurav Parsaila's Workspace' containing sections for Collections, Environments, Flows, and History. The main area displays a 'My Collection' folder with two requests: 'GET Get data' and 'POST Post data'. The 'GET Get data' request is currently selected, showing its configuration: Method (GET), URL ('Enter URL or paste text'), Params, Cookies, and Query Params tables. Below the request details, there's a 'Response' section with a placeholder message 'Enter the URL and click Send to get a response' and an illustration of a character holding a rocket. To the right of the request details, a sidebar titled 'Starting a new conversation. Access your conversation history here.' contains a welcome message from 'Hi Gaurav — great to see you getting started with React and Postman!'. It also lists four steps for onboarding: 1. Confirm goals and stack — (done: React). Quick question: is your React app calling a local backend (localhost) or a remote API endpoint? 2. Create a simple collection structure for a React app: folder "Frontend API" with example GET and POST requests. 3. Add environment variables: dev baseURL (localhost:3000) and prod baseURL (<https://www.postman-echo.com>). 4. Add a sample GET request wired to {{baseURL}}/data and a sample POST request to {{baseURL}}/items. At the bottom of the sidebar, there's a note about auto-sending and a list of icons for Runner, Start Proxy, Cookies, Vault, Trash, and Help.

I have also downloaded the POSTMAN.