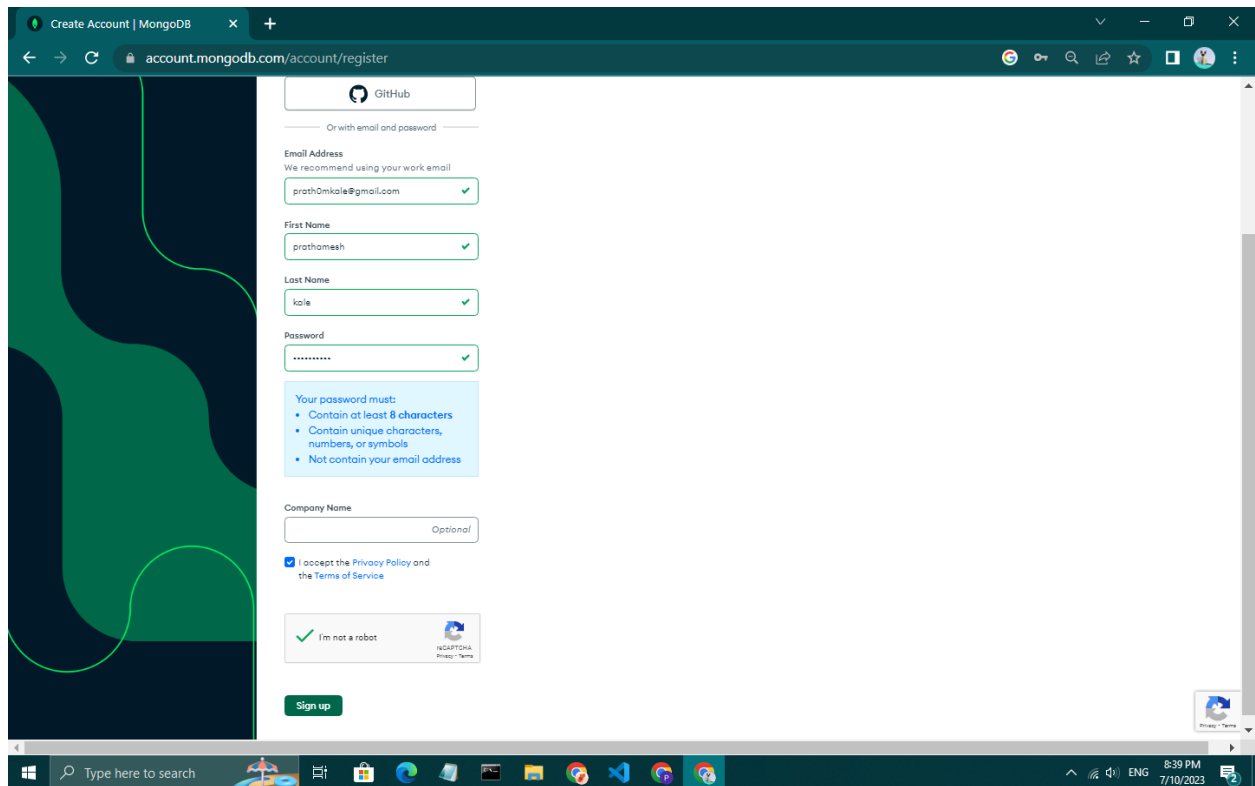


Register on MongoDB Atlas with your emailID (AWS/Azure)

1. Registration:

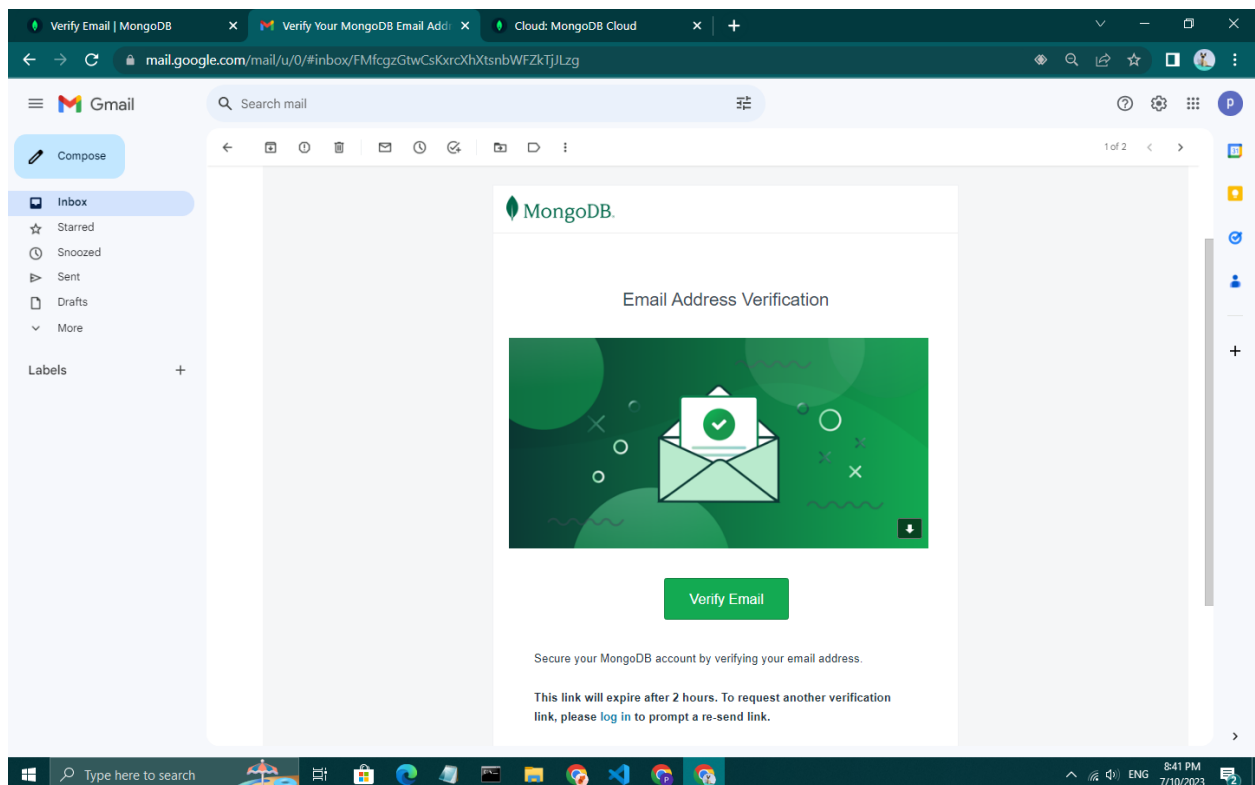


The screenshot shows the MongoDB Atlas registration page in a web browser. The URL is `account.mongodb.com/account/register`. The page has a dark green header with the MongoDB logo and the text "Create Account | MongoDB". Below the header, there is a "GitHub" button and a link "Or with email and password". The main form area is white and contains the following fields and options:

- Email Address:** A text input field with the value `prathomkale@gmail.com` and a green checkmark icon.
- First Name:** A text input field with the value `prathomesh` and a green checkmark icon.
- Last Name:** A text input field with the value `kale` and a green checkmark icon.
- Password:** A text input field with masked characters (dots) and a green checkmark icon.
- Password Requirements:** A blue box with the text "Your password must:" and a list of requirements:
 - Contain at least 8 characters
 - Contain unique characters, numbers, or symbols
 - Not contain your email address
- Company Name:** A text input field with the placeholder text "Optional".
- Acceptance:** A checked checkbox with the text "I accept the Privacy Policy and the Terms of Service".
- Recaptcha:** A green checkmark icon and the text "I'm not a robot" next to a recaptcha logo.
- Sign up:** A green button at the bottom of the form.

The browser's taskbar at the bottom shows the Windows logo, a search bar, and various application icons. The system clock in the bottom right corner indicates the time is 8:39 PM on 7/10/2023.

2. Email Confirmation:



3. DataBase Deployment: (with Azure):

The screenshot shows the MongoDB 'Deploy your database' page. At the top, the MongoDB logo and the heading 'Deploy your database' are visible. Below this, a brief instruction states: 'Use a template below or set up advanced configuration options. You can also edit these configuration options once the cluster is created.' Three deployment templates are presented: 'M10' for production applications (\$0.10/hour), 'SERVERLESS' for development and testing (\$0.10/1M reads), and 'M0' for learning and exploring (FREE). The 'M0' template is highlighted with a green border. Below the templates, the 'Provider' section shows 'aws', 'Google Cloud', and 'Azure' buttons, with 'Azure' selected. A large green 'Create' button is prominent. To its right, a note says 'Free forever! Your M0 cluster is ideal for experimenting in a limited sandbox. You can upgrade to a production cluster anytime.' and a link 'I'll deploy my database later'. At the bottom left of the main content area, there is a link 'Access Advanced Configuration'. The Windows taskbar at the bottom shows the time as 8:44 PM on 7/10/2023.

This screenshot shows the same MongoDB 'Deploy your database' page but with additional configuration options filled out. The 'M0' template remains selected. In the 'Provider' section, 'Azure' is still selected. The 'Region' section now shows 'Pune (centralIndia)' selected from a dropdown menu, with a note 'Recommended region'. The 'Name' section has a text input field containing 'PrathamClus'. Below that, the 'Tag (optional)' section has two input fields: 'Select or enter key' and 'Select or enter value'. The 'Create' button and the 'Free forever!' note are still present. The 'Access Advanced Configuration' link is also visible. The Windows taskbar at the bottom shows the time as 8:45 PM on 7/10/2023.

4. DataBase User & and IP:

The screenshot shows the 'Username and Password' setup page in the MongoDB Atlas interface. The page is titled 'Backup Setup | Cloud: MongoDB' and the URL is 'cloud.mongodb.com/v2/64ac1fdf5a555f386d586a59#/setup/access?includeToast=true'. The left sidebar shows the 'Quickstart' section with 'Database Access' selected. The main content area has a green box around the 'Username and Password' tab. A blue notification banner states: 'We autogenerated a username and password for your first database user in this project using your MongoDB Cloud registration information.' Below this, a text box explains: 'Create a database user using a username and password. Users will be given the read and write to any database privilege by default. You can update these permissions and/or create additional users later. Ensure these credentials are different to your MongoDB Cloud username and password. You can manage existing users via the Database Access Page.' The form includes fields for 'Username' (with placeholder 'Enter username') and 'Password' (with placeholder 'Enter password'), an 'Autogenerate Secure Password' button, and a 'Copy' button. A 'Create User' button is at the bottom. Below the form, a table shows the created user:

Username	Authentication Type
pratham	Password

Buttons for 'EDIT' and 'REMOVE' are next to the user entry. At the bottom, a green checkmark and the text 'Where would you like to connect from?' are visible.

The screenshot shows the 'Network Access' setup page in the MongoDB Atlas interface. The page is titled 'Backup Setup | Cloud: MongoDB' and the URL is 'cloud.mongodb.com/v2/64ac1fdf5a555f386d586a59#/setup/access?includeToast=true'. The left sidebar shows the 'Quickstart' section with 'Database Access' selected. The main content area has a green box around the 'Cloud Environment' tab. A blue notification banner states: 'Enable access for any network(s) that need to read and write data to your cluster.' Below this, two tabs are visible: 'My Local Environment' and 'Cloud Environment' (marked as 'ADVANCED'). The 'Cloud Environment' tab is active, showing a text box: 'Use this to configure network access between Atlas and your cloud or on-premise environment. Specifically, set up IP Access Lists, Network Peering, and Private Endpoints.' Below this, a section titled 'Set your network security with any of the following options' contains a text box: 'Only on IP address you add to your Access List will be able to connect to your project's clusters. You can manage existing IP entries via the Network Access Page.' The form includes fields for 'IP Address' (with placeholder 'Enter IP Address') and 'Description' (with placeholder 'Enter description'), an 'Add My Current IP Address' button, and an 'Add Entry' button. Below the form, a table shows the added IP address:

IP Address	Description
117.233.90.196/32	My IP Address

Buttons for 'EDIT' and 'REMOVE' are next to the IP address entry. At the bottom, two tabs are visible: 'VPC Peering' and 'Private Endpoint'. The 'VPC Peering' tab is active, showing a text box: 'Peer your VPC with your Atlas cluster's VPC to ensure that traffic does not traverse the public internet. Requires on M10.' The 'Private Endpoint' tab is also visible, showing a text box: 'Use your Private Endpoint to create a one-way connection from your VPC to your MongoDB Atlas VPC, ensuring Atlas cannot'.

5. DashBoard:

