You need to create a basic user registration page - a user enters the information and you store this information in a database.

However, there are certain conditions that you need to keep in mind while developing the front end and the backend for this

1. The HTML page should take only 3 user inputs - Name, email, and password. No need to go fancy with the CSS. Just a plain simple form would do.
2. If someone from the same IP address attempts to register more than 3 times in a day, they should be presented with a captcha (Google Recaptcha). The captcha should be validated for all subsequent attempts to register for that IP address.
3. If everything in the input is fine, then the user details should be stored in a Mongo database.

Just try to cover all the cases in the registration form, frontend, and backend, including the ones that are not mentioned above but are obvious for such forms (like validation). It should be a working code that we can download on our local system and run.

You can use any technology you want to use to code this.

If there are functionalities you want to add but are not able to do so in the above deadline, send us a brief overview of the functionality along with the code submission.

How to submit
Host this on a Github repo. Use the repo link in the Google form that you would have received along with the assignment.

Our evaluation would be mainly on the coding style, the tech used, cases covered, implementation and logic.