

MEAN/MERN Stack Developer Machine Test

Note: this is a 3-hour test

- 1. Run Angular/ ReactJs on port 5000.
- 2. Create a registration form with **proper Validations** having fields Name, Email, Mobile, Password, Confirm password Password must include at least an uppercase, a number & a special character.
- 3. Replicate the same on a button click, means multiple registration can be performed at a single time.
- 4. Submit the form using node API & Mongo DB (Password must be encrypted or hash) (use Mongoose)
- 5. Create an API for login.
- 6. Create a web socket connection after login.
- 7. Use an image as background, image always be in full screen whether it is rendered on any device (responsive).
- 8. Send mail to users after registration. (Use your own Gmail cred.)