Nbyula Takeaway Assignment 1

Mission

When it comes to scheduling meetings with others, tracking their availability is a pain! What if there was an app that could track our off-hours and availability, and help us and others schedule appointments easily?

Objectives

- \$ Terraformers should be able to sign up and login to the app
- \$ Terraformers should be able to schedule an appointment with any other terraformer on the platform
 - \$ The appointment should contain: title, agenda, time, guest (the
 other person with whom the appointment is to be scheduled)
 - \$ Note that the appointment should only be scheduled if the guest
 is available
- \$ Terraformers should be able to see their upcoming appointments
- \$ Terraformers should be able to update their profile name and password from their profile page
- \$ Terraformers should be able to mark their off-hours from their



profile page (this is the time where they are not available for any appointments during the day)

Expectations

- \$ The application should have a client and a server
- \$ Focus on making the application completely functional, edge cases
 are important
- \$ Git history is paramount to us. The assignment should be available on GitHub (or any other Git hosting solution) for us to review. Make sure you follow all the best practices while using Git as you would do on any production application
- \$ The assignment should be deployed for us to check. You could check
 out Netlify, Vercel, Heroku or other hosting platforms for deploying
 your assignment
- \$ We would love to hear about your design decisions, scalability concerns, schemas and trade-offs (if any) that you come across while working on the Assignment. Feel free to include a README.md with the code

Targets

- \$ A link to your deployed application
- \$ A link to your Postman collection with all the REST API endpoints
- \$ A link to your GitHub repository