Steps to configure the Application

1. Download and Install Xampp Version 3.2.2 running PHP 7.0+ in your C Drive
2. Download and Install composer.json
3. Download and install Visual Studio code and the GIT bash terminal (or any other IDE and Terminal of choice)
4. Setup your laravel environment and download all relevant dependencies as per Laravel documentations guideline
5. Within your xampp directory navigate to "C:\xampp\apache\conf\extra" and open file httpd-vhosts.conf
6. Add these two statements within your file and click save

```
<VirtualHost *:80>
    DocumentRoot "C:/xampp/htdocs"
    ServerName localhost
</VirtualHost>

<VirtualHost *:80>
    DocumentRoot "C:/xampp/htdocs/japp/public"
    ServerName japp.dev
</VirtualHost>
```

7. Within your C Drive navigate to "C:\Windows\System32\drivers\etc" and open file hosts using notepad in administrator mode
8. Paste the following lines within your document and click save
   ```
   127.0.0.1 localhost
   127.0.0.1 japp.dev
   ```

9. Paste the Japp folder within your Xampp, htdocs directory

10. Open your brower environment and navigate to localhost/phpmyadmin and create database japp

11. Set your database connection string within the env file in your japp root directory folder

12. Migrate your database environment within your terminal artisan command line using relavant migrate files located within the japp directory

13. open your browser and type http://japp.dev to access your JSON Manager Application

14. The root directory where the JSON file resides is "C:\xampp\htdocs\Japp\storage\app"

15. Your application is ready to run