

JungleCoders: Contact App

Below are the steps which you can follow to run the application (on Windows OS 7/8/10).

Download and install the WAMP server from <http://www.wampserver.com/en/>

Extract the “[contactapp](#)” folder and place into “www” folder of the WAMP server.

Open [PHPMyAdmin](#) and create a database e.g “[contactapp](#)” as I have did.

Database Configuration

Open the [contactapp](#) folder and open the “.env” file in text editor and provide the database configuration as shown below:

```
6
7 DB_CONNECTION=mysql
8 DB_HOST=127.0.0.1
9 DB_PORT=3306
10 DB_DATABASE=contactapp
11 DB_USERNAME=root
12 DB_PASSWORD=
13
14 BROADCAST_DRIVER=...
```

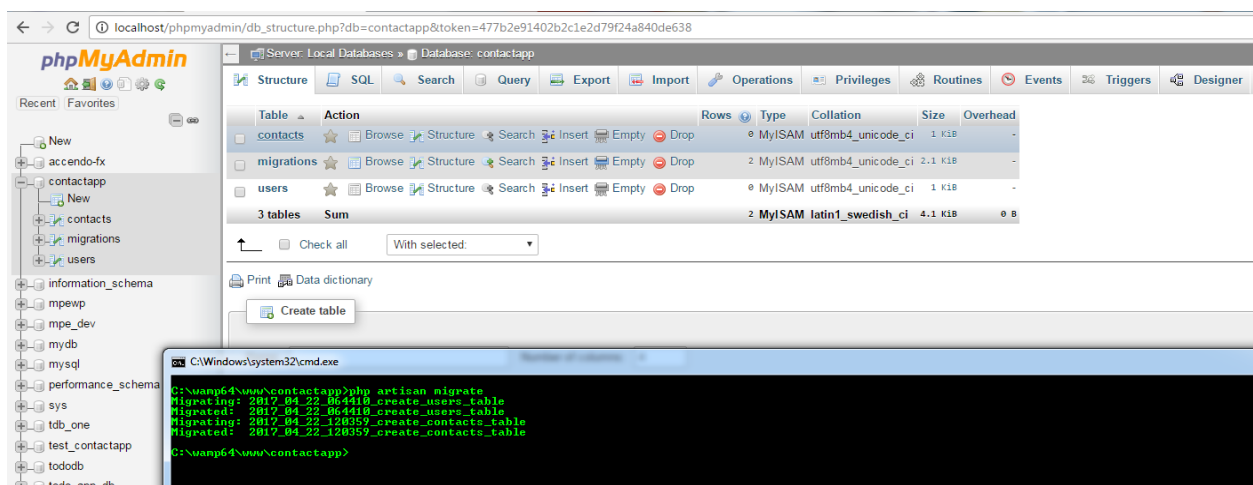
You will need to do this step if you have created database with different name. Also provide the username and password information.

Importing the database:

There are two ways to import the database.

1. Easier step is to open the Laravel Command Line and run following command “[php artisan migrate](#)”

This will create the two tables in the database you’ve created i.e [contacts](#) and [users](#) tables and also a [migrations](#) table as shown in the figure below:

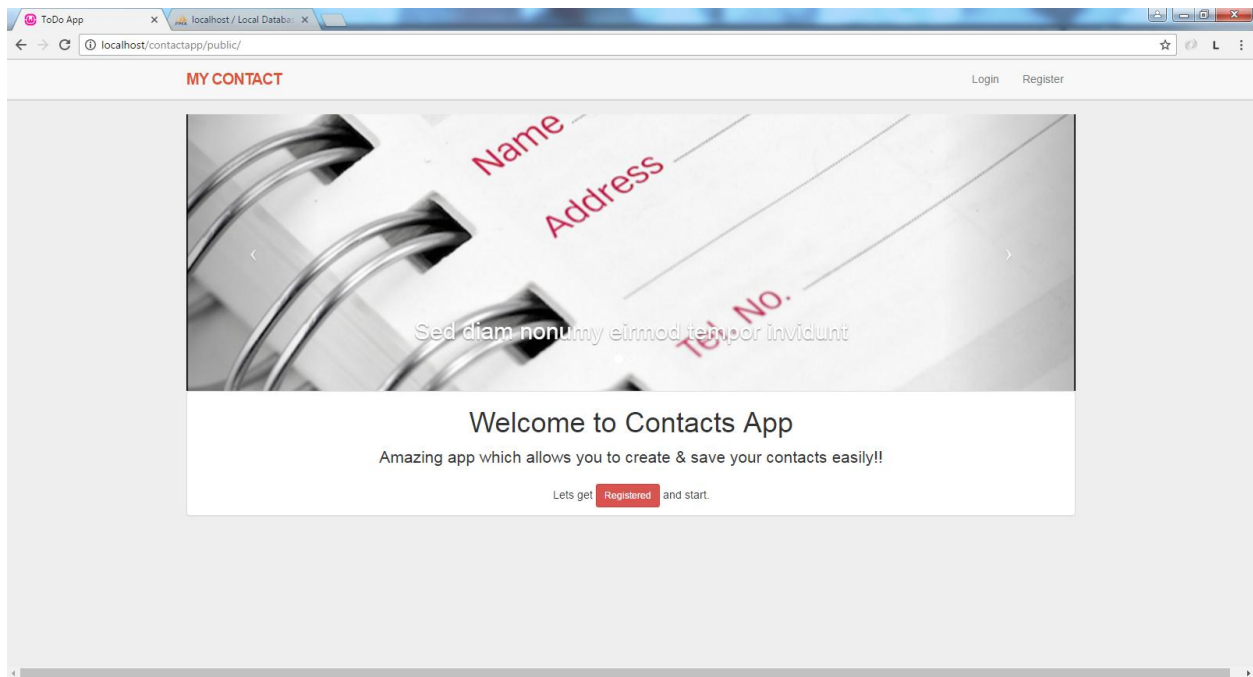


2. The other way is to import the database tables using the contactapp.sql file which I have provided with this application and is placed in the db folder.

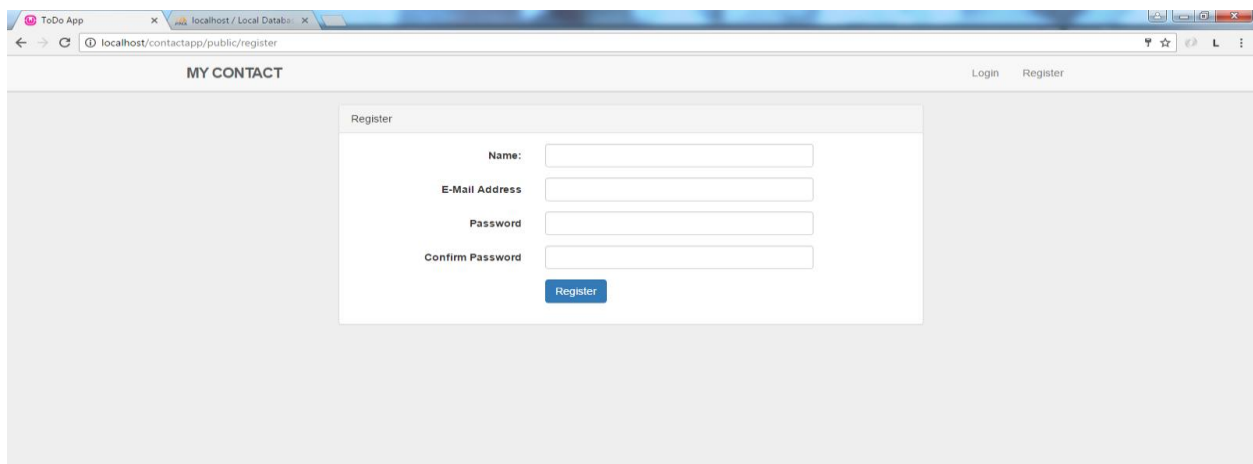
Now at this stage we have successfully configured the ContactApp and we can run it.

Start the wamp server and browse the url : <http://localhost/contactapp/public/>

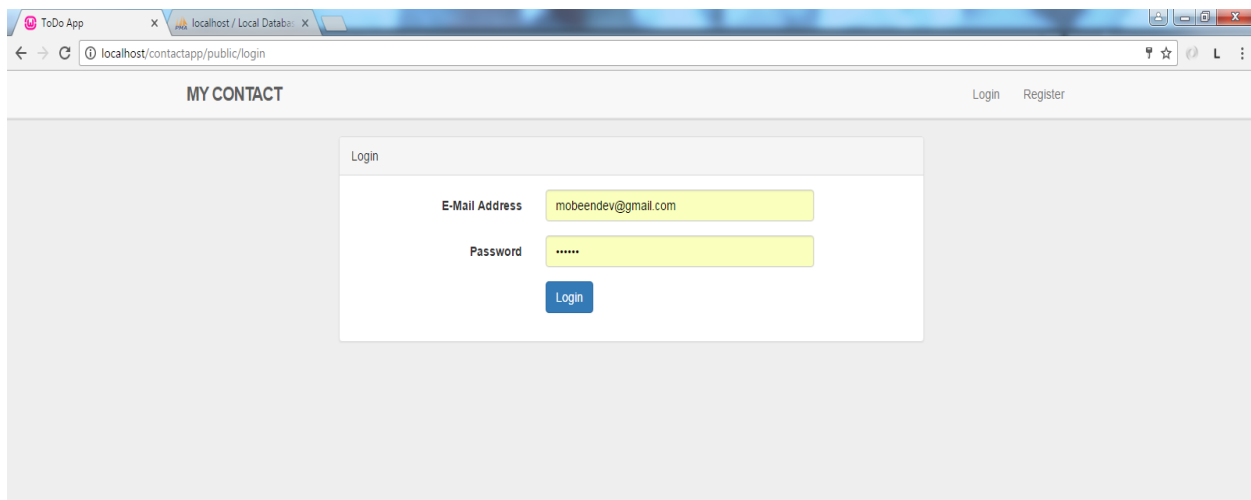
You will see the following screen appeared in the browser:



You can click on the register button to create a new user and login into the app.



If you imported the database tables into the database, there will already be present a user with following information which you can use to login:

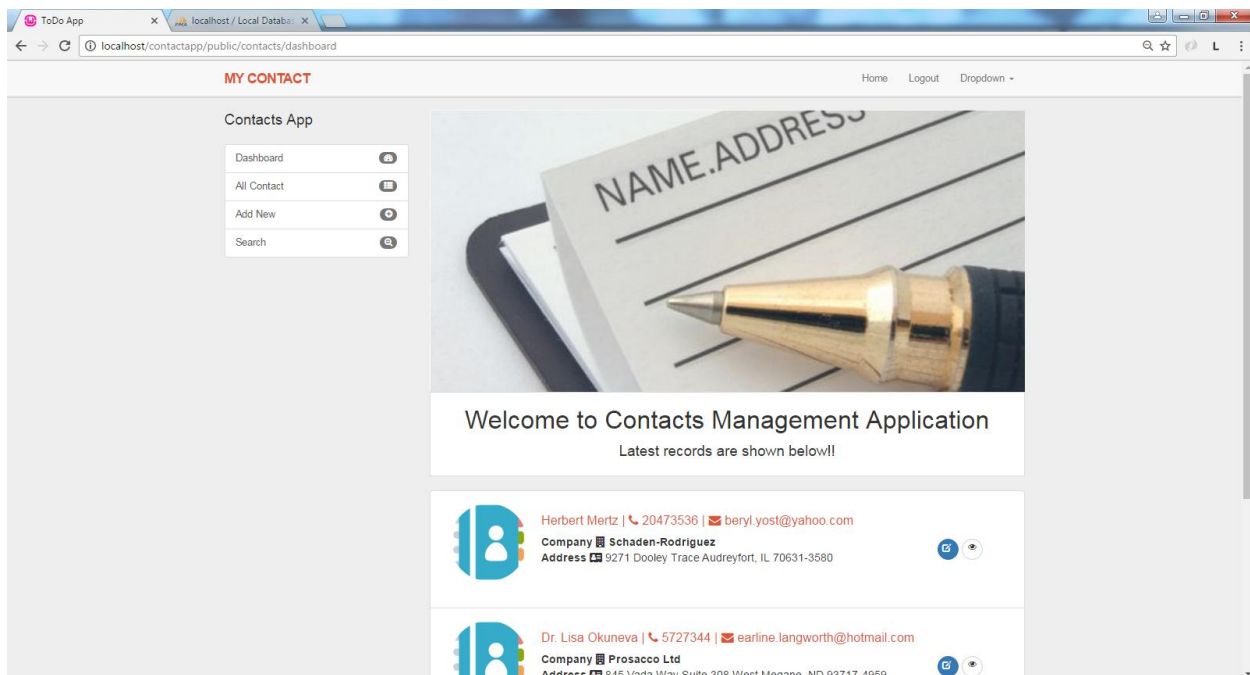


Email: mobeendev@gmail.com

Password: abc123

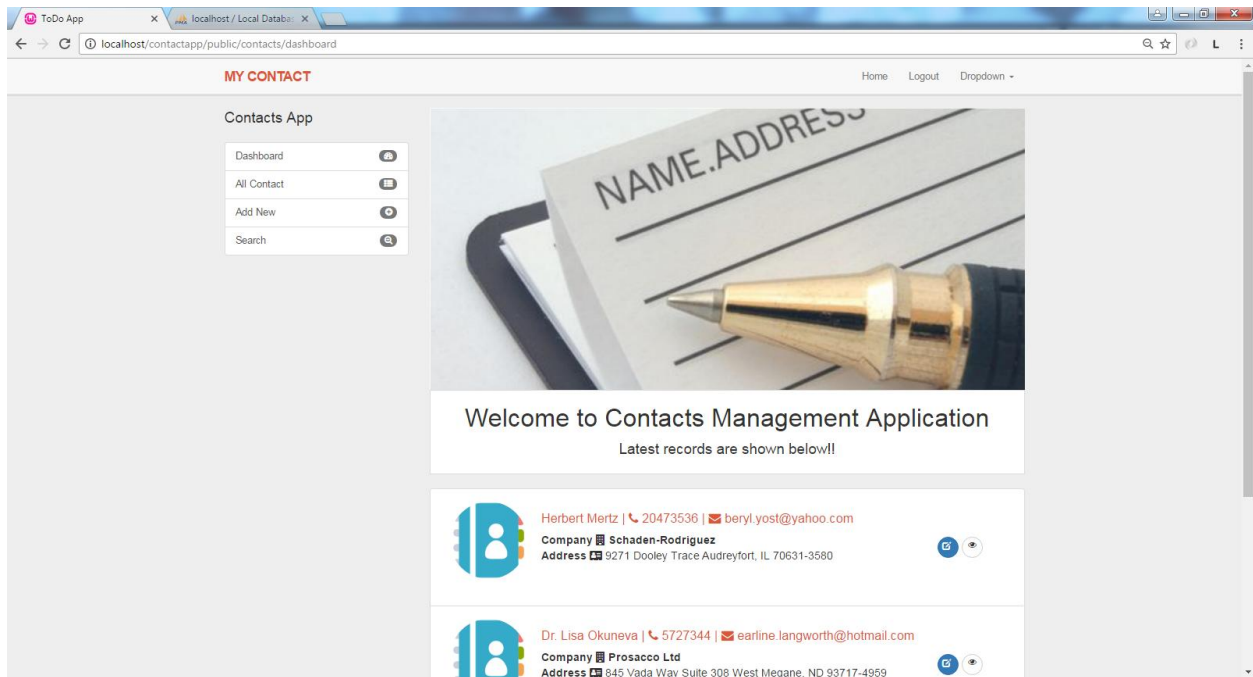
If you did not import the database tables then you can also create this user using “`php artisan db:seed`” command which will create the above user in the database and also will generate some fake contacts for this user.

After login you’ll see this screen:

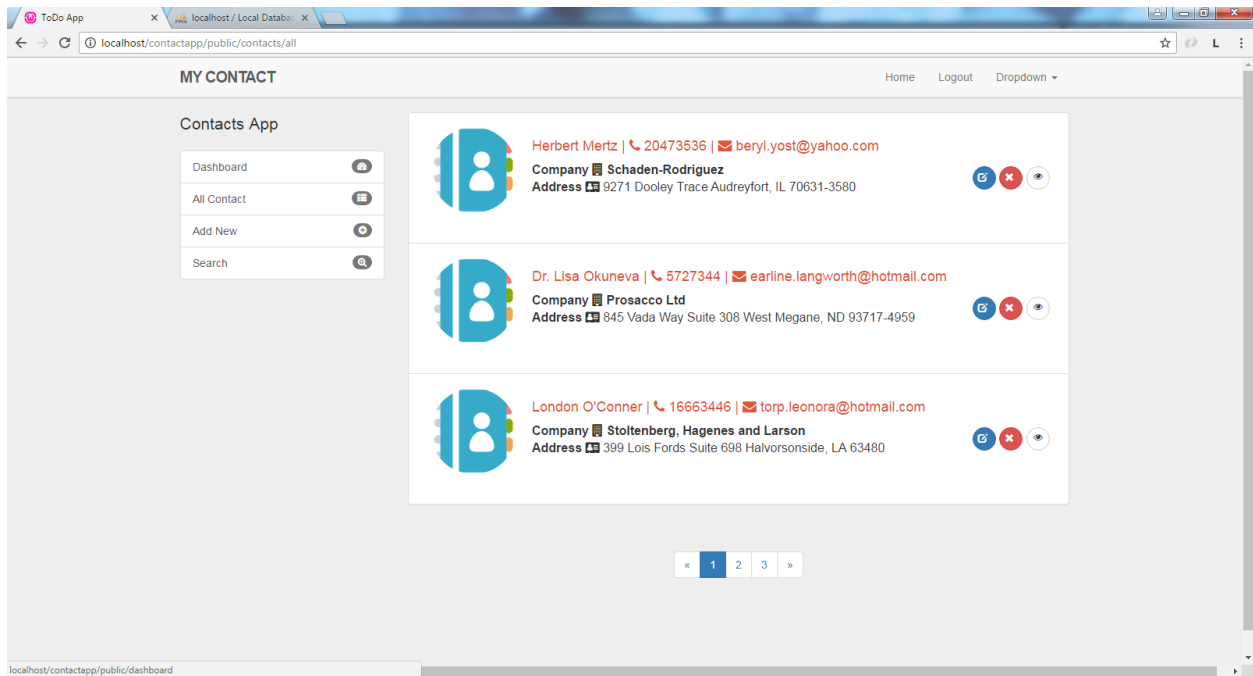


The other screens of the application are shown below:

Dashboard:



All Contacts / Listing Page:



Add New Contact:

The screenshot shows a web browser window with the URL `localhost/contactapp/public/contacts/create`. The page title is "MY CONTACT". On the left, there is a sidebar titled "Contacts App" with four links: "Dashboard" (with a home icon), "All Contact" (with a list icon), "Add New" (with a plus icon), and "Search" (with a magnifying glass icon). The main content area is titled "Add Contact" and contains a form with the following fields: "Name", "E-Mail Address", "Date of Birth", "Company/Organization", "Phone", and "Address". Each field has a corresponding input box. At the bottom of the form, there are two buttons: "Save" (in blue) and "Cancel" (in white). The browser's address bar shows the URL, and the top of the page has navigation links: "Home", "Logout", and a "Dropdown" menu.

MY CONTACT

Home Logout Dropdown

Contacts App

Dashboard All Contact Add New Search

Add Contact

Name

E-Mail Address

Date of Birth

Company/Organization

Phone

Address

Save Cancel

Edit Contact:

The screenshot shows a web browser window with the URL `localhost/contactapp/public/contacts/edit/2`. The page title is "MY CONTACT". On the left, there is a sidebar titled "Contacts App" with four links: "Dashboard" (with a home icon), "All Contact" (with a list icon), "Add New" (with a plus icon), and "Search" (with a magnifying glass icon). The main content area is titled "Edit Contact" and contains a form with the following fields: "Name", "E-Mail Address", "Date of Birth", "Company/Organization", "Phone", and "Address". Each field has a corresponding input box. At the bottom of the form, there are two buttons: "Update" (in blue) and "Cancel" (in white). The browser's address bar shows the URL, and the top of the page has navigation links: "Home", "Logout", and a "Dropdown" menu.

MY CONTACT

Home Logout Dropdown

Contacts App

Dashboard All Contact Add New Search

Edit Contact

Name

E-Mail Address

Date of Birth

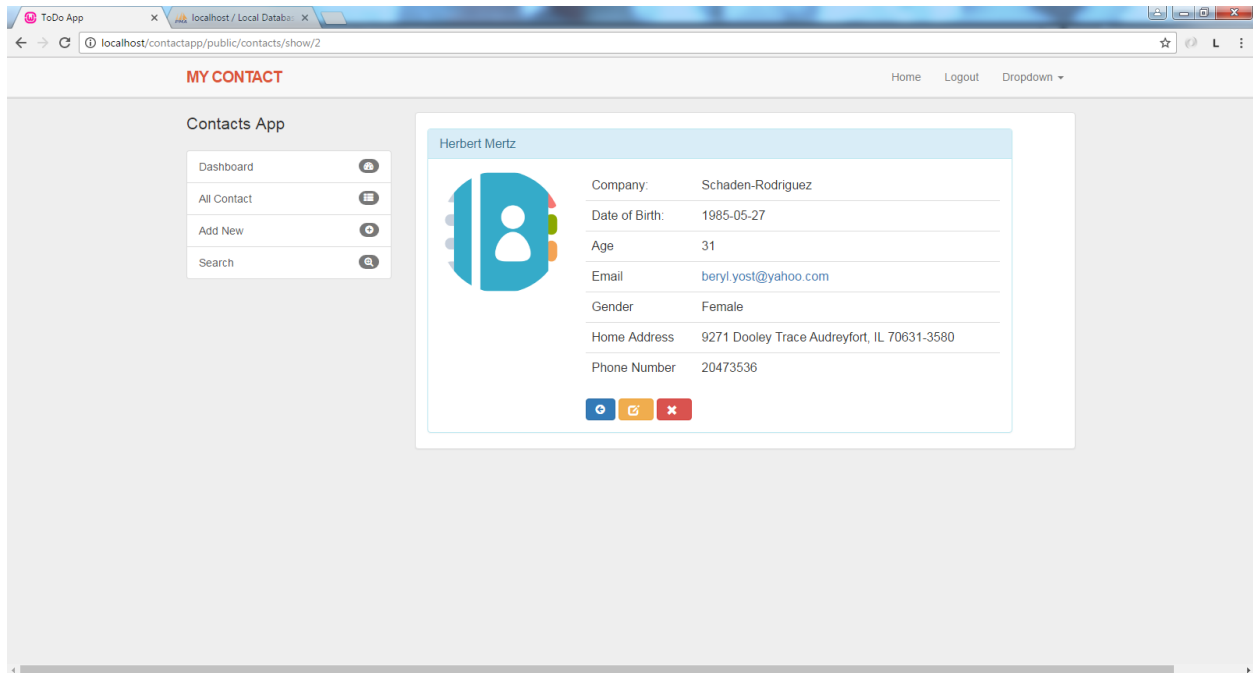
Company/Organization

Phone

Address

Update Cancel

View Contact:



Search Contact(s):

