Index

Part 1 Setup and run

Part 1 Setup and run

Set up and run locally

How to setup on OSX or Linux

Requirements:
- PHP >= 5.6.4
- OpenSSL PHP Extension
- PDO PHP Extension
- Mbstring PHP Extension
- Tokenizer PHP Extension
- XML PHP Extension
- Composer http://getcomposer.org
- SQLite (or alternative database)

```
$ git clone https://github.com/kzmain/SEPT_KBWA.git
$ cd SEPT_KBWA
$ sh setup-osx-or-linux.sh
$ php artisan serve
```

Point your browser to http://localhost:8000

For the debugging menu, login as email: debug@example.com password: Debug1

The default admin account is email: admin@example.com password: Admin1

A default customer account is email: Agnes@example.com password: Password1

Note email and password are both case sensitive

How to setup on Windows

First, install either OSX or Linux. Then follow the instructions above.

Run online

We have already deploy the project on, you can open and directly use it.
http://thawing-atoll-74127.herokuapp.com/

Part 2 Function for customers

Register

Where to register
You can go to
http://127.0.0.1:8000/register (setup locally)
Or
http://thawing-atoll-74127.herokuapp.com/register(online)
to register your customer account.
Things need to be notice:
- All input field with * symbol should filled, or your registration won't be pass
- If you do not follow the instruction of register which is shown on the page, error message will be returned.
Register Interface:
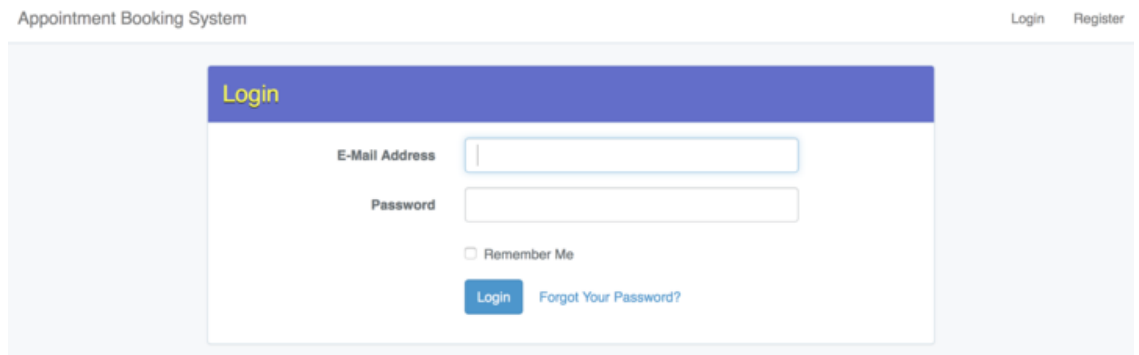
Login

Where to login

You can go to

Or

to login your customer account.

Things need to be notice:

- You login id is an email which should be registered in the system before you try to login.
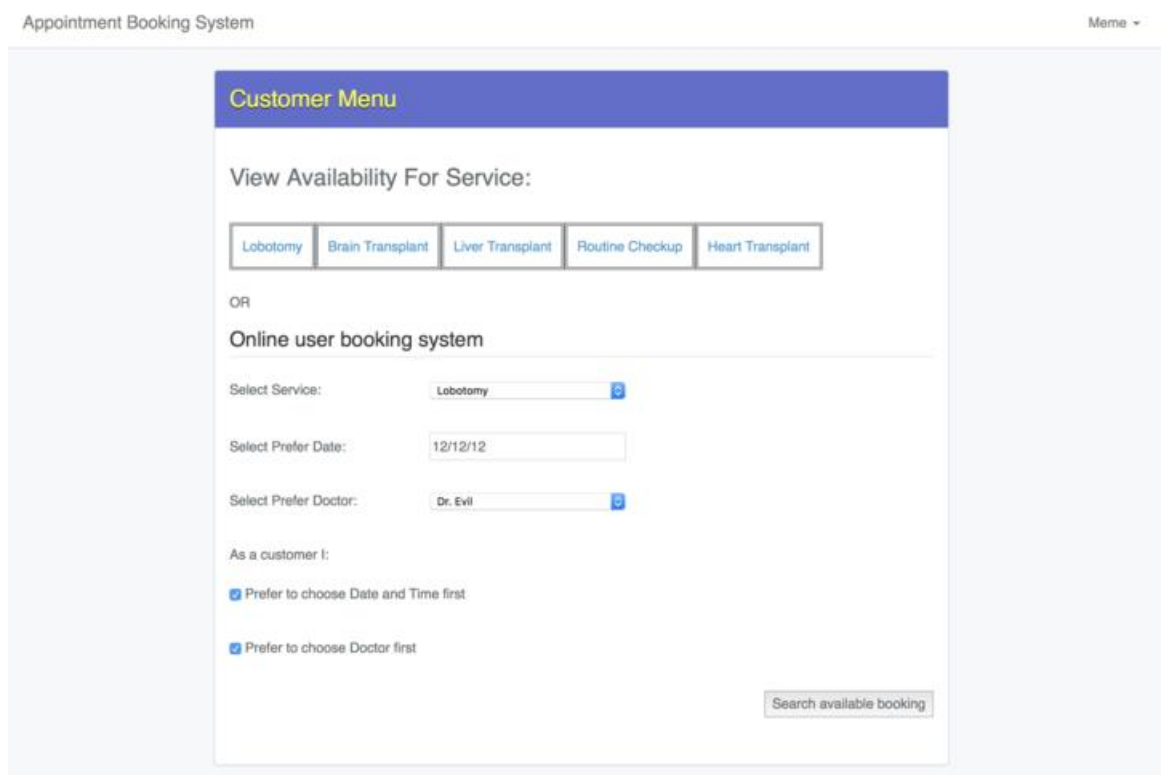- If you input wrong e-mail or password, error message will be shown on the page

Login Interface:

Before Sucessfully login

Appointment Booking System   Login   Register

Login

E-Mail Address [   ]

Password   [   ]

☐ Remember Me

[Login] Forgot Your Password?

After Login(Customer Menu Interface)

Appointment Booking System   Meme ▾

Customer Menu

View Availability For Service:

| Lobotomy | Brain Transplant | Liver Transplant | Routine Checkup | Heart Transplant |

OR

Online user booking system

Select Service: Lobotomy   ⬍

Select Prefer Date: 12/12/12

Select Prefer Doctor: Dr. Evil   ⬍

As a customer I:

☑ Prefer to choose Date and Time first

☑ Prefer to choose Doctor first

[Search available booking]

View whole available bookings of particularly service for next seven days

Where to select service

You can go to

http://127.0.0.1:8000/home (setup locally)

Or

http://thawing-atoll-74127.herokuapp.com/home (online)

to choose the service you want to view.

How to view

There is a service panel at the top of page. You can click the service you want to view, it will take you to the page of service you want.

Things need to be notice:

You should logged in before you want view.

Interface:

Service Panel (in red rectangular box):

Customer Menu

View Availability For Service:

| Lobotomy | Brain Transplant | Liver Transplant | Routine Checkup | Heart Transplant |

OR

Online user booking system

Select Service: Lobotomy

Select Prefer Date: 12/12/12

Select Prefer Doctor: Dr. Evil

As a customer I:

☑ Prefer to choose Date and Time first

☑ Prefer to choose Doctor first

Search available booking

All available booking page(example):

View Booking Availability For Customer: Moe

Make A Booking With Dr. Evil For A Liver Transplant

Friday Apr 07	Saturday Apr 08	Sunday Apr 09	Monday Apr 10	Tuesday Apr 11	Wednesday Apr 12	Thursday Apr 13
N/A	N/A	1000-1130	900-1030 1130-1300	N/A	N/A	N/A

Make A Booking With Dr. Nick For A Liver Transplant

Friday Apr 07	Saturday Apr 08	Sunday Apr 09	Monday Apr 10	Tuesday Apr 11	Wednesday Apr 12	Thursday Apr 13
N/A	N/A	N/A	1130-1300	1200-1330 1330-1500	N/A	N/A

Make A Booking With Dr. Hannibal Lecter For A Liver Transplant

Friday Apr 07	Saturday Apr 08	Sunday Apr 09	Monday Apr 10	Tuesday Apr 11	Wednesday Apr 12	Thursday Apr 13
N/A	N/A	N/A	N/A	1300-1430 1430-1600	1400-1530 1530-1700	N/A

Make A Booking With Dr. Henry Jekyll For A Liver Transplant

Friday Apr 07	Saturday Apr 08	Sunday Apr 09	Monday Apr 10	Tuesday Apr 11	Wednesday Apr 12	Thursday Apr 13
N/A	N/A	N/A	N/A	N/A	1100-1230 1230-1400	1200-1330 1330-1500

Make A Booking With Dr. Henry Frankenstein For A Liver Transplant

Friday Apr 07	Saturday Apr 08	Sunday Apr 09	Monday Apr 10	Tuesday Apr 11	Wednesday Apr 12	Thursday Apr 13
1500-1630	N/A	N/A	N/A	N/A	N/A	1400-1530

Filter available booking by time and doctor

Where to filter service

You can go to

http://127.0.0.1:8000/home (setup locally)

Or

http://thawing-atoll-74127.herokuapp.com/home (online)

to filter the service you want to view.

How to view

There is a service filter panel at the middle of page. You can choose the doctor and the service as you want.After your chick on 'Search available booking', it will take you to the page of service you want.

Things need to be notice:

You should logged in before you want view.

Interface:

Service Filter Panel (in red rectangular box):

Filtered available booking page(example):

Make a booking

Where to make a booking

This function have special precondition, you should choose your service with select service panel or filter your service with filter service panel. After that

you will see available booking time. Click the time you want then it will be successfully booked and you will be informed.

Things need to be notice:

You should logged in before you want make a booking.

Interface:

Choosing interface

After successfully booking:

Business Owner

Login

As a business owner, he/she can login to his/her account in order to manage employees and bookings. After successfully login, the business owner should be seeing a page that shows all the available functions which is shown on the figure below.

Add Employee

Add Employee

Name*:	Dr. Jekyll
Address*:	Franklin st
City*:	Sydney
State*:	SA
Post Code*:	1000
Phone*:	0405000000

Enter in the format: 0412345678 with no spaces

Email Address*:	jekyll@hyde.com

* indicates required field

Add Employee

Home

If business owner clicked on the Add Employee option, business owner will be redirected to the Add Employe page. Business owner have to fill up all require employee information in all the input fields. If all information filled up is valid, simply click on the Add Employee button and new employee data will be added to the database.

Dr. Jekyll was added as an employee

Add Employee

A green bar message will be displayed on top of the form if employee data successfully added.

Else, error message will be displayed as shown in the figure below.

Appointment Booking System

Admin ▾

Add Employee

Name*: Dr. Jekyll

Address*: Enter address.

The address field is required.

City*: Enter city...

The city field is required.

State*: Select state

The state field is required.

Post Code*: Example: 2000

The postcode field is required.

Phone*: Example: 0412345678 (no spaces) ▾

The phone field is required.

Enter in the format: 0412345678 with no spaces

Email Address*: jekyll@hyde.com

* indicates required field

Add Employee

Home

Availabilities of Employees

Availabilities of Employees

Employee	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Dr. Evil 1 Main St Melbourne VIC 3000 Phone: 0400000001 Email: drevil@hotmail.com	800-1200	900-1300	None	None	None	None	None
Dr. Nick 5 Main St Melbourne VIC 3000 Phone: 0400000005 Email: drnick@hotmail.com	None	1100-1400	1200-1500	None	None	None	None
Dr. Hannibal Lecter 2 Main St Melbourne VIC 3000 Phone: 0400000002 Email: hannibal@gmail.com	None	None	1300-1600	1400-1700	None	None	None
Dr. Henry Jekyll 3 Main St Melbourne VIC 3000 Phone: 0400000003 Email: drjekyll@yahoo.com	None	None	None	1100-1500	1200-1600	None	None
Dr. Henry Frankenstein 4 Main St Melbourne VIC 3000 Phone: 0400000004 Email: drfrankenstein@gmail.com	None	None	None	None	1400-1700	1500-1800	None
testq dd df VIC 3000 Phone: 0412345678 Email: a@b.c	None	None	None	None	None	None	None

When business owner clicked on Availabilities of Employees option, business owner will be redirected to the "Availabilities of Employees" page. To update a particular employee's availability, simply click on either one of the time slot and it will again redirect business owner to "Update Availability" page

Update Availability

Employee	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Dr. Evil 1 Main St Melbourne VIC 3000 Phone: 0400000001 Email: drevil@hotmail.com	800-1200	900-1300	None	None	None	None	None

Start Time   Example: 900

End Time   Example: 1700

- Times are entered in 24 hour format
- Use numbers only
- Must be a number between 0 and 2359
- For example, 900 is 9:00am and 1700 is 5:00pm

Update Availability   or clear availability

Show Availabilities For Each Employee

Home

Yellow column on Wednesday is the day that business owner wishes to add a working time for Dr. Evil. The editors below allow business owner to add a start and end working time for the day.

Update Availability

Employee	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Dr. Evil 1 Main St Melbourne VIC 3000 Phone: 0400000001 Email: drevil@hotmail.com	800-1200	900-1300	None	None	None	None	None

Start Time   800

End Time   1300

- Times are entered in 24 hour format
- Use numbers only
- Must be a number between 0 and 2359
- For example, 900 is 9:00am and 1700 is 5:00pm

Update Availability   or clear availability

Show Availabilities For Each Employee

Home

For example, key-in the start and end working time on the text bar in 24-hours format, which already stated on the guidance below the text bar. Click on "Update Availability" button and the time entered will be added to the time slot selected.

Update Availability

Employee	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Dr. Evil 1 Main St Melbourne VIC 3000 Phone: 0400000001 Email: drevil@hotmail.com	800-1200	900-1300	None	800-1300	None	None	None

Start Time 800

End Time 1300

- Times are entered in 24 hour format
- Use numbers only
- Must be a number between 0 and 2359
- For example, 900 is 9:00am and 1700 is 5:00pm

Update Availability or clear availability

Show Availabilities For Each Employee

Home

New working time has been added to the selected time slot as wished. But if a wrong working time is added, click on the "clear availability" option right next to the update button then it will remove the time added.

Important* :

- Update Availability → To add or change a working time for an employee.
- Clear availability → To remove a wrong working time updated.

New booking is the function that let business owner to make a booking for customer when customers tried to book an appointment from a call-in.

Business owner can select a customer and a service based on what the customer requested. Then click on "View Availability" button to show every employee that are available for the service for the week.

Assume that Larry was the customer who requested a routine checkup through the phone call. After selected customer and service requested, then click the "View Availability" button to check which employee is available for the service on the day that customer wanted.

View Booking Availability For Customer: Larry

Make A Booking With Dr. Evil For A Routine Checkup

Sunday Apr 30	Monday May 01	Tuesday May 02	Wednesday May 03	Thursday May 04	Friday May 05	Saturday May 06
N/A	N/A	N/A	N/A	N/A	N/A	N/A

Make A Booking With Dr. Nick For A Routine Checkup

Sunday Apr 30	Monday May 01	Tuesday May 02	Wednesday May 03	Thursday May 04	Friday May 05	Saturday May 06
N/A	1100-1300	1200-1400	N/A	N/A	N/A	N/A

Make A Booking With Dr. Hannibal Lecter For A Routine Checkup

Sunday Apr 30	Monday May 01	Tuesday May 02	Wednesday May 03	Thursday May 04	Friday May 05	Saturday May 06
N/A	N/A	1300-1500	1400-1600	N/A	N/A	N/A

Make A Booking With Dr. Henry Jekyll For A Routine Checkup

Sunday Apr 30	Monday May 01	Tuesday May 02	Wednesday May 03	Thursday May 04	Friday May 05	Saturday May 06
N/A	N/A	N/A	1100-1300 1300-1500	1200-1400 1400-1600	N/A	N/A

Make A Booking With Dr. Henry Frankenstein For A Routine Checkup

Sunday Apr 30	Monday May 01	Tuesday May 02	Wednesday May 03	Thursday May 04	Friday May 05	Saturday May 06
N/A	N/A	N/A	N/A	1400-1600	1500-1700	N/A

Make A Booking With dsjfkldsjlkf For A Routine Checkup

Sunday Apr 30	Monday May 01	Tuesday May 02	Wednesday May 03	Thursday May 04	Friday May 05	Saturday May 06
N/A	N/A	N/A	N/A	N/A	N/A	N/A

Home

Assume that Larry wants to book with Dr. Henry Jekyll on Thursday 2pm. Click on the time slot that shown in Dr. Henry Jekyll's timetable and the booking is done.

Booking successful!

Booking Confirmation

Customer: Larry
Service: Routine Checkup
Employee: Dr. Henry Jekyll
Day: Thursday May 04
Time: 1400-1600

Home

When booking is confirmed, a list of the booking information will be generated and a green bar with the word "Booking successful" will be displayed on top of the list.

Summary of Bookings

Summary of Booking function allow business owner to view all the appointment that have been booked. In this system, there are two different summaries for bookings function, which are "Current" and "Past".

Important* :
- Summary of Current Bookings : It shows all the appointments that are incoming or appointments for the coming next 7 days.
- Summary of Past Bookings : It shows all the appointments that are already over for the past 7 days.

Summary of Current Booking :

Appointment Booking System   Admin ▾

Summary Of Current Bookings

Day	Time	Employee	Service	Customer
Sunday April 30	835-840	Dr. Evil	Amputation	Larry
Sunday April 30	840-940	Dr. Evil	Lobotomy	kzmain
Sunday April 30	940-1040	Dr. Evil	Lobotomy	Larry
Monday May 01	945-1030	Dr. Evil	Brain Transplant	lol
Monday May 01	1030-1115	Dr. Evil	Brain Transplant	jsdljfklsdjfl8
Thursday May 04	1400-1600	Dr. Henry Jekyll	Routine Checkup	Larry

Number of Bookings: 6

Home

Summary of Past Booking :

Appointment Booking System   Admin ▾

Summary Of Past Bookings

Date	Time	Employee	Service	Customer
2017-04-26	1530-1600	Dr. Hannibal Lecter	Heart Transplant	jsdljfklsdjfl8
2017-04-27	1200-1330	Dr. Henry Jekyll	Liver Transplant	Rachel
2017-04-27	1400-1600	Dr. Henry Jekyll	Routine Checkup	jklsdjfklsd
2017-04-27	1440-1520	Dr. Henry Frankenstein	Bloodletting	Chris
2017-04-28	1500-1610	Dr. Henry Frankenstein	Prescription	Adam
2017-04-28	1630-1800	Dr. Henry Frankenstein	Liver Transplant	jklsdjfklsd

Number of Bookings: 6

Home

Admin ▾

Add Service

Service	Duration In Minutes
Lobotomy	60
Brain Transplant	45
Liver Transplant	90
Routine Checkup	120
Heart Transplant	30
Amputation	5
Bloodletting	40
Prescription	70

Number of Services: 8

New Service   Enter name for new service...

Duration In Minutes   Enter duration in minutes...

Add Service

Home

Add Service function allow business owner to add a new service to the business and manage its duration. Within the "Add Service" function, the list on the above are the services available and the duration of it.

By adding a new service to the business, enter a name for the new service and set the duration for the new service in minute format. Click on the "Add Service" button after everything is entered and the new service will be added to the business system.

For example, X-Ray is the service that you want to add to the business and its duration is 30 minutes. Enter information to the text bar on below and click the "Add Service" button.
When the new service is added successfully, the green bar will be displayed on the top and the new service will be on the services listing as shown in the picture below.

Appointment Booking System   Admin ▾

X-Ray was added as a service

Add Service

Service	Duration In Minutes
Lobotomy	60
Brain Transplant	45
Liver Transplant	90
Routine Checkup	120
Heart Transplant	30
Amputation	5
Bloodletting	40
Prescription	70
X-Ray	30

Number of Services: 9

New Service   Enter name for new service...

Duration In Minutes   Enter duration in minutes...

Add Service

Home