# User story

As an employee go to the office and want to book a desk

1. When user open the web sit on both desktop and mobile, thy will see the log in page. It should have get started & forget password link in the page

* When user log in normally then it will go to search and whole map page
* When it is first time for the user, he can use the get started link to register and it can only use email like \*\*\*@[aligntech.com](mailto:aruyanto@aligntech.com) to do the registration. Then An email will be sent to the email address to confirm registration.
* When use forget the password, he can use the forget password link then an email will be sent to the email box for reset.

1. When User log in success then they will go to search bar and whole map page.

It will contain a search section at the top and a map of the office as area (A ,B ,C,D)

* When user input desk number (e.g. A16) or employ name (e.g. Joey huang) in the search section, then it will go to area map page which the desk or the employ currently book.
* When user click an area of the whole map, then it will go to area map page

1. When user go to area map then they will see the status of this area.

* The desk which user selected will be highlight as yellow
* The desk which currently been booked will be gray and the name who booked it
* The desk which have upcoming booking will be blue
* The desk which do not booking is green.
* When user select a desk then it will go to book details page.

1. When user go to booking details page. It will show the status of the desk now, including currently & future booking and a booking form.

* currently & future booking section will show the name and the time of the booking status
* Booking form will including the time
  + The time period can only in 7 days
  + If user have two booking in process, this form should be available.
  + If the booking time is overlap with existing booking for the desk, booking will be failed
  + If the booking time is overlap with existing booking for user existing book, booking will be failed
  + If booking success, the book details will be shown on the page.

1. User profile including change password and booking history.

* Booking history will show the booking histories for currency user.
  + The pass booking is gray
  + Current and future booking is green and can be canceled.

# Mock Up

1. search bar and whole map page

Search for name or desk number

1. area map page

Name

Booking time

Name

Booking time

Available

Selected desk

Name

Booking time

Available

Available

Name

Booking time

Available

1. Booking details

Booking history for current desk

Booking form

# Test cases (Just the smoke cases)

1. Feature: Login & registration.

Scenario: User registration

Given user name and password

When user is at registration page

Then the user can be created success

Scenario: User log in

Given right user name and password

When user is at log in page

Then the user can log in success

Scenario: User log in

Given wrong user name and password

When user is at log in page

Then the user can log in failed

1. Feature: search bar and whole map page

Scenario: Search for colleagues’ name

Given colleagues’ name

When user input in the search bar

Then the user will go to area map page with searched person highlight

Scenario: Search sit number

Given sit number

When user input in the search bar

Then the user will go to area map page with searched desk highlight

Scenario: Select area

Given click on one area

When user select on the map select page

Then the user will go to area map page

1. Feature: area map page & booking details

Previous Data prepared:

A1: Available

A2: Current Booked

A3: Feature Booked

Scenario: booking for A1 table for the first time

Give click at table A1

When user at area map page

Then the user will be booking details page with no booking history

Then make book at booking details page

Then Book will be success.

Scenario: booking for A2 table for the first time

Give click at table A2

When user at area map page

Then the user will be booking details page and the current booking will show.

Then make book at booking details page for current time

Then Book will be failed.

Scenario: booking for A3 table for the first time

Give click at table A3

When user at area map page

Then the user will be booking details page and the current booking will show.

Then make book at booking details page for current time which not overlap the time which already booked.

Then Book will be success.

1. Feature: user profile

Scenario: change password

Give current password and changed password

When user change password page

Then the password is changed success.

Scenario: Cancel booking

Give select cancel for current or upcoming booking

When user change password page

Then the password is changed success.