# Search Feature

* Search Doctors, Hospitals and Events

## Search Controller

* Index()
  + Load search view
* Search\_doctor()
  + Get input fields
  + Get search results from doctor\_model
  + Doctor\_search\_results(search\_results)
* Search\_hospital()
  + Get input fields
  + Get search\_results form hospital\_model
  + Search\_hospital\_results
* Search\_events()
  + Get inpur fields
  + Get search\_results from events\_model
  + Search\_events\_results
* Doctor\_search\_results(search\_results)
  + Sort results
  + Load doc\_results\_view
* Hospital\_search\_results(search\_results)
  + Sort results
  + Load hospital\_results\_view
* Events\_search\_results(search\_results)
  + Sort results
  + Load events\_results\_view
* Doc\_search\_select()
  + Get doc data from doc\_model
  + Show doctor profile page

## Search View

### Doctor search

* Doc name
* Specialist
* From Hospital
* Location
* Qualification
* Rating

### Hospital Search

* Hospital name
* Specialist
* Location

### Event Search

* Event name
* Tags
* Location
* Date

Events

Hospital

Doctor

Show result view

Search\_events()

Search\_hospital()

Search\_doctor()

Index()