Model: the data
View: the html files. what he user sees
Controller: how we display data to user - aka APIRoutes

MVC:
* Model: Database
* Controller: The api routes (POST, PUT, GET, DELETE) aka step 9
* View: the html/hbs files aka step 5

http://www.<mysite>.com

Desktop Browser

Internet

Web Server

1. Server.js initialization
– express (routes)
– Listening to <port no.>
– Waiting for user's request

2. User types in
– localhost:8080
– www.myapp.com

http://www.<mysite>.com

localhost:<port number>

3. app.get('/')
– the root route

4.

5. We choose if we want to use some html file or template

5. HTML file prep
<file>.html   {{handlebar}}

{{Handlebars}}
+ views
+ layouts
- main.hbs
- index.hbs
- other.hbs

7. User sees HTML web page
(CSS and JS)

HTML/CSS/JS

6. HTML file ready
– res.render(<file>.html)

10'

8. User interacts with HTML
click button to submit

$.AJAX(method, URL)
$.GET
$.POST

GET /api/….
POST /api/…
PUT /api/…
DELETE /api/…

9.
app.get('/api/…')
app.post('/api/…')
app.put('/api/…')
app.delete('/api/…')

GET

10"

11.
.THEN(callback)

res.send (JSON)

POST/PUT/DELETE

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