

http://www.<mysite>.com

Desktop Browser



Web Server



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

http://www.<mysite>.com
localhost:<port number>

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

**3. app.get('/')
- the root route**

4.

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

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

HTML/CSS/JS

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

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

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

POST/PUT/DELETE

11.
.THEN(callback)

res.send (JSON)

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