**“APPOINTA” VIEW / ROUTE STRUCTURE**

Here is a draft outline of the view pages and a brief outline of their actions, url’s, routes and db queries:

**SPLASH PAGE**

Route URL: “/”

View file: “index.html”

Link: **Patient**

User: Click to render the “a-patient.handlebars” view file

Route URL: “/patient”

Route file: “a-patient-route.js”

DB query: “findAll appointments referenced by the patientID”

Javascript: append each appointment item to a list

Link: **Doctor**

User: Click to render the “a-doctor.handlebars” view file

Route URL: “/doctor”

Route file: “a-doctor-route.js”

DB query: “findAll appointments referenced by doctorID”

Javascript: append each appointment item to a list

**PATIENT PAGE**

View file: “a-patient.handlebars”

Description: List of appointments (if any) and a button to request an appointment.

Button: **Request**

Link: Each list item has a link to the Appointment record detail

Link action URL: “/appointment/patient/:id”

Sort: DATETIME Desc

Search status field (options are: new, confirmed, cancelled)

**DOCTOR PAGE**

View file: “a-doctor.handlebars”

Description: List of appointments (if any)

Link: Each list item has a link to the Appointment record detail

Link action URL: “/appointment/doctor/:id”

Sort: DATETIME Desc

Search status field (options are: new, confirmed, cancelled)

**PATIENT REQUEST APPOINTMENT FORM**

View file: “a-patient-request-appointment.handlebars”

Description: Request appointment form

Button: **Submit**

Button action URL: “/request”

Route action: CREATE record in the database. (status=“new”)

**APPOINTMENT DETAILS (PATIENT)**

View file: “a-patient-show-appointment.handlebars”

Description: Selected fields of the appointment

Button: **Cancel**

Button action URL: “/cancel/:id”

Route action: Destroy appointment

**APPOINTMENT DETAILS (DOCTOR)**

View file: “a-doctor-appointment.handlebars”

Description: Selected fields of the appointment

Button: **Confirm**

Button action URL: :/confirm/:id”

Route action: Update appointment (status=”confirm”)

**DOCTOR EDIT APPOINTMENT**

View file: a-doctor-edit-appt.handlebars

Route file: a-doctor-edit-appt.js

(more TK)

**PATIENT PROFILE DETAILS**

View file: r-patient-profile.handlebars

(more TK)