Demo Outline

## Create app.js

* Add angular module definition
  + **glic angular module (snippet)**

## Create index.html

* Create boilerplate html doc
  + **glic html5 (snippet)**
* Add angular dependency
  + **glic angular libs (snippet)**
* Add app.js reference
  + **glic myapp (snippet)**
* Bootstrap angular app
  + **ng-app="myApp"**
    - *Make sure this is added on the body and NOT on the h1 accidentally*
* Add run method to app.js
  + **glic app run (snippet)**

## Create index-controller.js

* **glic index controller**
  + *Discuss* ***var self = this;***
* Add index-controller.js reference to index.html
  + **glic index controller lib**
* Add ng-controller=”indexController” to body
* Discuss **$scope**
  + Inject $scope dependency to controller
  + Add a currentTime property to the scope
    - $scope.currentTime = new Date();
  + Bind currentTime to index page
  + Add date filter and discuss filters
    - Date:’medium’
  + Add **name** property to $scope
  + Add and bind name textbox to index.html
    - Ng-model=’name’
  + Bind the name property to the page to show two way binding
  + Add buttonClicked method to $scope
    - **glic button click**
  + Add button to page
    - Ng-click=”buttonClicked()”

## Add bootstrap to index.html

* Remove ng-controller and index-controller.js from index.html
* Remove junk from index.html page
* **glic bootsrap css (snippet)**
* **glic bootstrap lib (snippet)**

## Add app.css

* **glic app css (snippet)**

## Add navbar to index.html

* **glic navbar (snippet)**

## Start ui-router discussion

* Add reference to ui-router on index.html
  + **glic ui router (snippet)**
* Add dependency to module
  + **ui.router**
* Add ui-view to index.html

## Add home folder

* Add home.html
* Add config method & state config to app.js
  + **glic app config (snippet)**
* Refresh Page to show update
* Add home-controller.js
  + **glic home controller (snippet)**
* Add home-controller.js to index.html
  + **glic home controller lib (snippet)**
* Add controller to state definition
* Discuss ng-controller vs defining controller in state
* Refresh page to show controller loaded
* ­­Move state config from app.js to home-controller.js
  + Add controller to config
* Add jumbotron markup
  + **glic jumbo**

## Add sessions to home page

* Add **getBaseUrl()** method to **$rootScope**
  + Add **$rootScope** dependency to **run** method in app.js
  + **glic base url (snippet)**
* Add **$http** dependency to controller
* Create loadSessions method
  + Add **$rootScope** dependency to controller
  + **glic load sessions (snippet)**
* Add **$scope** dependency to controller
* Call loadSessionsMethod on controller load
* Show **sessions** variable on the page in a PRE tag
* Add sessions table to home page
  + **glic sessions (snippet)**

## Add session details page

* Add session folder
* Add session-controller.js
  + **glic session controller (snippet)**
  + Add session.js reference to index.html
* Add session.html
* Navigate to #/session/14 to show page load from url
* Inject $rootScope, $scope and $http into controller
* Add method to load session details
  + **glic load session details (snippet)**
* Call method on controller load
* Refresh page and show data loading in developer tools
* Add markup to session.html
  + **glic session details (snippet)**
* Refresh page to show it is working, navigate to session 12 to show page change
* Add link from home page to session details
  + Ui-sref=” session(session.Id)”
* Refresh page and show the pages load from home page
  + Click Continuos Integration and Security Speedbumps sessions
  + Show back/forward button working