Take Home Project Requirements

# Home Page

* Displays list of employees
* Displays list of approved cases

# Employee Page

* Displays First and last name, and employee number
* Displays List of Cases
  + Case Number and case status
  + Denied cases are highlighted in red
  + Approved cases are highlighted in green
* Display a link to create a new case

# Case Page (or modal)

* Requests Start Date and End Date
  + Dates must be validated as proper dates.
  + End Date must be greater than start date
* Does not allow cases to overlap
* Calculates total time taken and denies the case if the total time across all the employee’s cases would be greater than 12 weeks
  + A case can be partially approved.
    - Example: If the employee requests 13 weeks, the first 12 weeks are approved and the last week would be denied
    - Such a case would be displayed in the UI as approved
  + Business days only, assume Monday through Friday schedule
* Generates a 10-digit case number using only alphanumeric characters

There are nine unit tests included in the project. One of them should already pass, and the other eight are there so that you may have some guidelines for whether you have completed the requirements of the page.

# Useful Documentation Links

* [Insight ORM Auto Interface Implementation](https://github.com/jonwagner/Insight.Database/wiki/Auto-Interface-Implementation)
* [Bootstrap](https://getbootstrap.com)