Rationale Page

1. Bootstrap tools to construct site
   1. Professional looking, wow’s new students, responsive grid layout, contemporary designs
   2. Allow us to abstract away having to code each page, standardized code
2. Horizontal Navigation with one-level of drop down menus
   1. Not too much information
   2. No deep navigation
   3. Enables quick access to information by students
3. Four or five menu options in horizontal navigation
   1. Reduce amount of overwhelming information
   2. Home
      1. Announcements
      2. Latest notes
      3. Latest homework downloads
      4. Links to course outline
   3. Notes
      1. Collapsing menu structure on page
      2. Pre-reading
         1. Online quiz info and link in the section at the start of each set of class notes
         2. Link to quiz form – sample quiz with bootstrap
            1. Timer image
            2. Submit button
      3. Lecture notes
         1. Disclaimer about pre-requisites
            1. Links to other BCIT courses
         2. Links to exercise pages (Resources -> Exercises)
      4. Important take home points
   4. Homework
      1. Links to homework downloads for each lecture
         1. Greyed out if unavailable
   5. Resources
      1. Course outline/curriculum
         1. Note about no textbook required
      2. BCIT Course policies/grading
         1. Posted to my.bcit.ca
      3. Associated sites
         1. BCIT, my.bcit.ca, comp 1950 course page
      4. Practice Exercises and Exams, all exercises for download (greyed out if not yet covered)
      5. Useful applications (WAMP server, FileZilla, etc)
      6. Web development reference sites (MDN, etc)
   6. Contact
      1. Instructor contact info
      2. Dept contact info
4. Classroom information provided on home page
   1. Location
   2. Instructor
   3. Additional information about closures, days when class is not in session
5. Built-in text editor and JS evaluator
   1. Allows students to immediately test modifications to their code
   2. See the code that is generating certain effects and content
6. Search engine in header
   1. Non-functional text field in header that is a search engine
7. SEO tags in code

Technical To-Do

* + - 1. CSS styles for mobile
         1. Emphasis on notes, not other content
      2. Protect page using SSI tokens
         1. Query strings to lock out certain pages