Team 6 - Features Status

Quin's Features

1. Search

* Components - Results page, Advanced Search functionality, keywords database table for pages
* Status - Not Started
* Timeline - Since this feature requires some content, it will be the last feature to be implemented
* Need to learn - asp .net search techniques (google/textbook)

1. Careers

* Components - File Upload, Email confirmation, Form setup, PDF creation
* Status - Started HTML form
* Timeline - projected working by March 17
* Need to learn - PDF creation (google), File Upload (textbook)

1. Live Chat

* Components - Chat window, create/destroy temp username, Sessions
* Status - Started HTML form
* Timeline - projected working by April 1
* Need to learn - Sessions – more in depth (google/textbook)

Ryan's Features

1. Virtual Hospital Map/Tour

* Components - Drop Down For Option of Which Floor - Slider For each floor demonstrating the functional areas present on each floor - For each functional area, an image and a dynamically generated map of how to get to the room in question from each of the entrances to the hospital.
* Status - Not Started
* Timeline - Finished end of March.
* Need to learn a bit about best practices for a simple directions application (talk to a friend who does mapping programming).

1. FAQ - Help Wizard

* Components - User can type in what they are looking for, with auto-fill, and a couple suggested options based on keywords they use - then options for what they need help with - Then action items such as sending emails, getting the time from the wait time app, etc.
* Status - Not Started.
* Timeline - Finished First Week of April
* Need to research a bit into auto-fill, and search algorythms.

1. Donations Page

* Individual fills in there personal info, then taken to credit card payment page, then have option to have their name displayed on homepage.
* Started working on the forms on an aspx page.
* Finished third week of march.
* Need to learn a bit about getting custom javascript (JQuery) to work with .NET.

Ilana's Features

1. Sitemap using XML

* The sitemap for the hospital’s website will be built using XML and will be updated based on changes or additions made by the hospital within the CMS.
* Status: In progress
* Timeline: 1 week
* To learn: What the final structure of our site will be, insert/update/delete using XMLwriter for admin

1. Dynamic Menu

* The navigation of the site will change based on pages inserted, updated, and deleted by hospital administration. Each section of the site will also have a different side-menu.
* Status: Not Started
* Timeline: 3 weeks
* To learn: Nothing, this is based on the master page and selection made by admin but the sitemap file needs to be created first

1. Book the Staff Room

* Staff at the hospital can reserve a room inside the hospital for staff parties and other internal events. Staff must be logged in to use this form and can interact with a calendar to book a date/time. Times that are already filled cannot be booked.
* Status: In progress
* Timeline: 2 weeks
* To learn: date picker and how to create a calendar. Either Google or textbook.

1. Display Text from an External File

* Use ASP.NET to display the text contained in an external file as a hospital report.
* Status: Not Started
* Timeline: 1 week
* To learn: How to get ASP.NET to parse an external file, either by upload or without. How to style that text. Specifically if this is possible for pdf files since many reports are in that format. I should be able to find this stuff on Stack Overflow or some other site through Google.

Chris' Features

1. NewsBlog w/ commenting

* Components - Public view pulling articles from the ndmh\_events database table, Linq class. Comments will be shown with a view pulling comments from a comments table in the database – will also require a database Linq. Admin side will allow login to Insert, Update and Delete articles.
* Status - In Progress (Approx 30% done)
* Timeline - Completion by March 15/13
* Need to learn - N/A

1. Wait-time Estimator

* Components - Admin side with managed role, button to add patients, Public side displaying the information.
* Status - Attempted but no progress made – coming back to it
* Timeline - Completion by March 22/13
* Need to learn - How to create a timer that counts down and can be added to by a simple button (Google searches, Stack Overflow, Peer help)

1. Online Gift Shop

* Components - *Public:* view to display products, ability to add them to a “Shopping Cart”. Checkout process including payment acceptance and tax calculation. Email order form to NDMH as well as “receipt” to customer. *Admin:* Insert, Update and Delete capabilities for products.
* Status - In Progress (Approx 30% done)
* Timeline - Completion by March 29/13
* Need to learn - Shopping cart, Mailing (Google searches, Stack Overflow, Peer help)