Team 4 recommendations (March 9, 2011)

Icons

- Combine “Inbox” and “Compose” icons
- If no patient is selected, gray out patient-specific icons
- Icons highlight when rolled over
  - When selected, icon highlights more significantly
- Have circle with number of messages/alerts/etc. in top right corner of icons
- Create color scheme for icons:
  - Home - Purple
  - Alert - Red
  - Task - Blue
  - Inbox - Green
  - Phone - Yellow
  - To-do list - Orange

Home Page

- Home page defaults to “My Patients” patient list
- Make patient list sortable. Doctor can select sorting option with dropdown menus:
  - Left dropdown menu: all patients (default), my patients, unassigned, discharged
  - Right dropdown menu: alphabetical (default), severity, waiting time, location
  - When dropdown menu is clicked on, it expands and background dims
- Use colored dots to indicate which doctor a patient is assigned to
  - Put green dot next to doctor’s name
  - Put green dot next to names of patients assigned to that doctor
  - Put blue dot next to names of patients assigned to another doctor
  - Put empty circle next to names of patients who are unassigned
- Patient list background alternates between two shades of light gray with black text
  - Background behind a patient’s name is highlighted when rolled over or selected
  - Highlight patients with high severity level with semi-transparent red background
- Do not use bullseye icon

Task Page

- Left/right split menu
Right side always shows tasks already added
Left side changes as doctor clicks through levels
Either side of screen can be expanded to full screen

- Directory on top allows doctor to navigate forwards and back
- Button on the bottom of right side to add orders

**Messages Page**

- “Inbox” icon takes user to inbox
- Tabs on top for “Inbox”, “Compose Message”, and “Sent Messages”
- List of messages: background alternates between two shades of light gray with black text
  - Background behind message in the inbox/sent messages is highlighted when rolled over or selected
  - Message opens when clicked on
  - When a message is open, buttons at bottom of page to “Reply”, “Forward”, and “Delete”

- Click on “Compose Message” to open a blank email
  - “To” box auto-completes with commonly used email addresses when first few letters are entered
  - When a message is open, buttons at bottom of page to “Send” and “Discard”
  - User is taken back to inbox once message is sent or discarded

**Phone Page**

- Clicking on “Phone” icon takes user to contacts page
- Search bar on top page, with “Enter contact name or number”
  - Auto-completes with commonly used names/numbers when first few letters/numbers are entered
  - If there are no search results, given option to add contact

- Alphabetical (default) contact list under search bar
  - Dropdown menu allows user to reorder list in alphabetical order, recent calls, most commonly contacted
  - “+” Icon at top of contact list is used to add contacts

**Patient’s Page**
- Status page shows which doctor the patient is assigned to
- Orders page shows active orders by default
  - Tabs on top for “Active”, “Inactive”, “Add Orders”
  - “Add Orders” lead to “Tasks” page
- Ability to remove patient from list

Alert Page

- Clicking on “Alerts” icon takes user to list of “Active Alerts” (default)
  - Unread alerts are bolded
  - Background alternates between two shades of light gray with black text
    - Background behind an alert is highlighted when rolled over or selected
- When an alert is clicked on, user is taken to page with alert details and buttons to go to patient’s page or move to “Resolved Alerts”
- Tabs on top for “Active Alerts,” “Unread Alerts,” and “Resolved Alerts”
- Once an alert is resolved, it is removed from “Active Alerts” and put into “Resolved Alerts”
<table>
<thead>
<tr>
<th>First Name</th>
<th>Last Name</th>
<th>Age</th>
<th>Gender</th>
<th>Diagnosis</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>Abc, Sat</td>
<td></td>
<td>25</td>
<td>♂</td>
<td>Headache</td>
<td>ED A</td>
</tr>
<tr>
<td>Berg, Even</td>
<td></td>
<td>23</td>
<td>♂</td>
<td>Back Pain</td>
<td>WR 1</td>
</tr>
<tr>
<td>Brown, Arun</td>
<td></td>
<td>14</td>
<td>♂</td>
<td>Back Pain</td>
<td>WR 1</td>
</tr>
<tr>
<td>Con, Ron</td>
<td></td>
<td>25</td>
<td>♂</td>
<td>Fever</td>
<td>ED A</td>
</tr>
<tr>
<td>Kins, Xyz</td>
<td></td>
<td>8</td>
<td>♀</td>
<td>Depression</td>
<td>WR 1</td>
</tr>
<tr>
<td>Klein, Eug</td>
<td></td>
<td>2</td>
<td>♂</td>
<td>Rectal bleed</td>
<td>ED A</td>
</tr>
<tr>
<td>Marz, Noan</td>
<td></td>
<td>32</td>
<td>♂</td>
<td>Trauma</td>
<td>ED A</td>
</tr>
<tr>
<td>Nale, Rank</td>
<td></td>
<td>5</td>
<td>♂</td>
<td>Back Pain</td>
<td>ED A</td>
</tr>
</tbody>
</table>