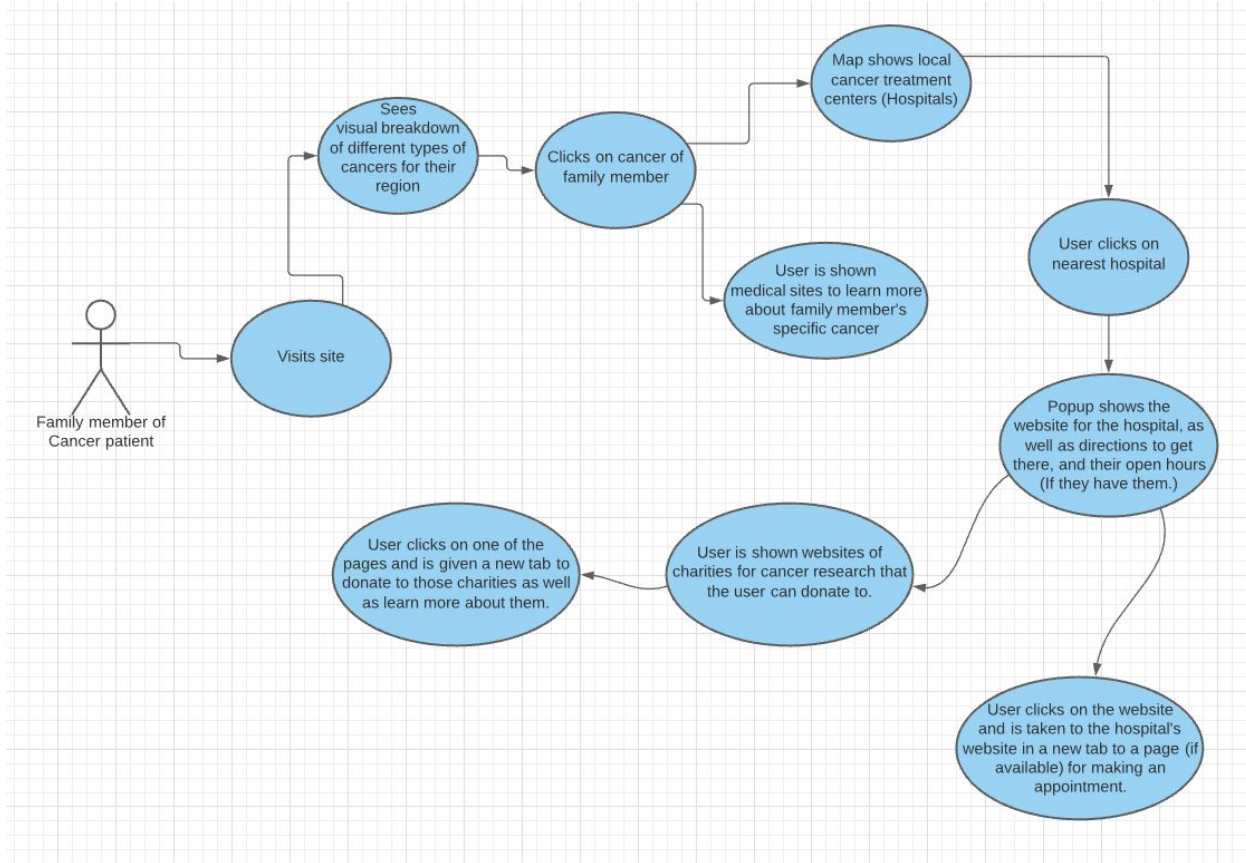Author: Samuel King

1. Draw a "map" (Video below) of your personas using the product.

a.

2. Finally use your map to write scenarios and user user stories <u>Sommervile pg. 63-69</u>
<u>(Links to an external site.)</u>

    a. Scenario 1: User goes to the site and wants to learn more about their family member's specific form of cancer. They go on to the site, and they type in the type of cancer their family member has. This brings up a map showing how many other people have that type of cancer, it shows them a map of local treatment centers for it, places to donate to to support that type of cancer's research, and finally more reading about that type of cancer on medical journals and other medical sites. User clicks to learn more and is given a new tab with journals to read about their family member's type of cancer in more detail.

    b. Scenario 2: User goes to the site and wants to donate to a charity that works to cure the type of cancer their family member has. They type in the type of cancer their family member has and then is given multiple options such as medical journals, lists of charities, how many people have that type of cancer in their region, and more. The user clicks on one of the charities and is directed to a page to donate to that charity, as well as their about section to see other ways they help out with fighting that type of cancer.

    c. Scenario 3: User wants to find somewhere that their family member can receive the best cancer treatment at the best price. The user types in the type of cancer

their family member has and receives all the previous information such as local treatment centers, medical journals, charities, and more. The user sees based off of on the map the closest center to therm and clicks on this center. A popup shows a review of the center, healthcare providers that are covered there, estimated cost of treatment, and more. User clicks on directions and is able to get google maps directions to that treatment center from their home.

3. From your scenario and user stories develop a feature list
Features:
   a. Ability to see nearby treatment centers for cancer, and what types of cancer ideally are treated there
   b. Estimate cost of treatment
   c. Display healthcare providers for that center
   d. Display healthcare providers to those who might be in need of one as well.
   e. Display reviews of treatment center
   f. Show directions to treatment center
   g. Show medical journals aggregated about that type of cancer to the user.
   h. Show charities aggregated to the user about the type of cancer they search for
   i. Show a breakdown by region of the different types of cancers as well as their coverage within the region on the visual display(map).