## Simplified Hierarchical Task Analysis

- Provide information to researchers about the people living in this area and interesting information about the area itself
  - Create a search function that will allow users to sift through the information to find more specific details
    - Design an algorithm that will take a query with a variety of different tags that will tell the website what information to pull up for the user to see
  - Create a user interface that makes it simple to choose what kind of information the user wants to see for their research
    - Make sure that the UI includes a variety of different options that can be checked for the algorithm to include in it's search
    - Include a UI element that will display the results of the query so that someone can parse the information
    - Include ways to sort the information that is returned
- Provide information to general users of the application about the history of the area and family ancestry
  - Create a search function that will allow users to sift through the information to find more specific details
    - Design an algorithm that will take a query with a variety of different tags that will tell the website what information to pull up for the user to see
  - Create a user interface that is easy to use so that people of all ages can easily find the information they're looking for
    - Make sure it is easy to understand what the user is searching for. There should be clear buttons to add filters to your search and perform the search
    - Display the data in an easily readable way
      - Information is clearly sorted and easy to sift through for what the user is looking for specifically