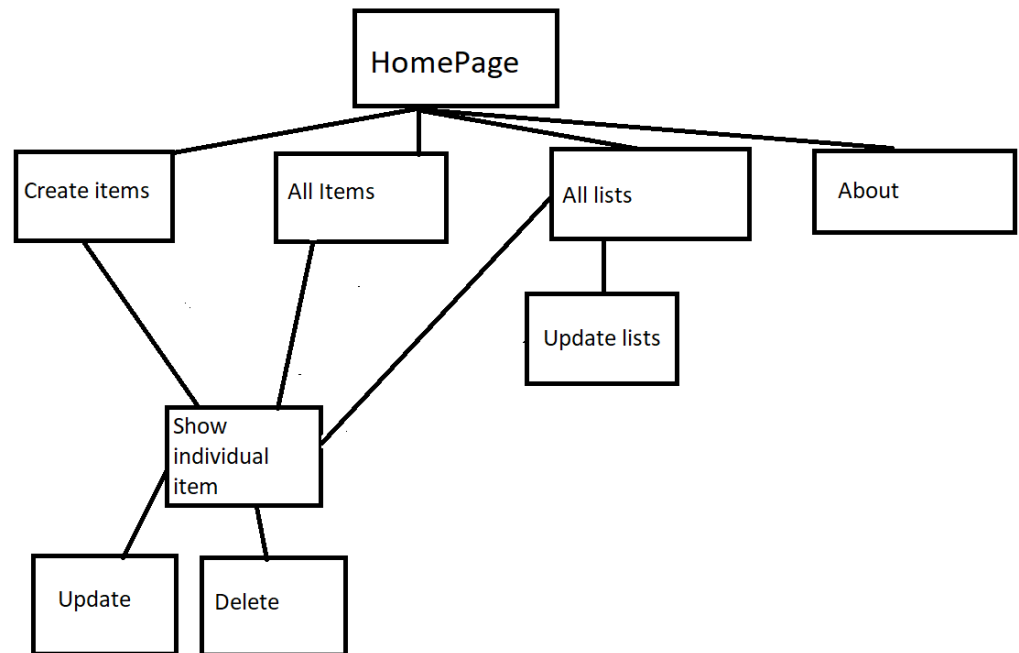


Website planning

A. All web pages:

- a) Homepage: Provide an overview of the website and instructions for first-time users.
- b) Create Items page
- c) About: Author's information
- d) Site map:



B. Site-wide template design and features: Implemented by React Js

- a) Navigation bar:
 - 1) Search features.
 - 2) Links to all pages.
- b) Color scheme of lists and items:
 - Varies with details of a to-do job such as:
 - o Urgency Points : Calculated by the time allowed to complete the job and its importance :
 - + Within a day : 10 pts
 - + Within a week : 5 pts
 - + Within a month : 1 pts
 - + Within a year and more : 0 pts

+ Importance points: assessed by users from 0 to 10 pts.

➔ Red: 10-20 pts

➔ Blue: 5-9 pts

➔ Green: 0-4 pts

C. Data Model: Implemented by Ruby on Rails and PostgreSQL

1) Table for each item:

ID	Title	Due Date	Status	Urgency Points	Created at	Last update at	Date completed	Prere-quisites	List ID

2) Table for a list of items:

List ID	Title	Urgency Points	Created at	Last update at

Users have access to all features of their personal data.

D. Web hosting service:

-Heroku