

Site Audit Tool-V1

Value Proposition

- The product will be a site audit platform that will enable its user to easily gain access to a overview(sitemap) and a map of pages of their website of choice.

Requirement

- Can provide the user with a basic but detailed sitemap
- Can provide the user with the user flow that is present on the website(in layman's terms, the product will be able to give the user of what pages are connected to what more pages through cta, nav, link)
- Will be able to identify and list broken links if any.
- Will be able to crawl dynamic websites.
- Ability to export it all as a pdf.

Error Handling

- Every page that it does refer, its outputs a hyperlink that will address the grounds for a manual check.
- If the User doesn't enter the root URL, it will parse the link so that it hits root url(ex. www.xyz.com/12399202/2/aa → www.xyz.com)

Sanity checks

- The product will not violate any policies or laws.

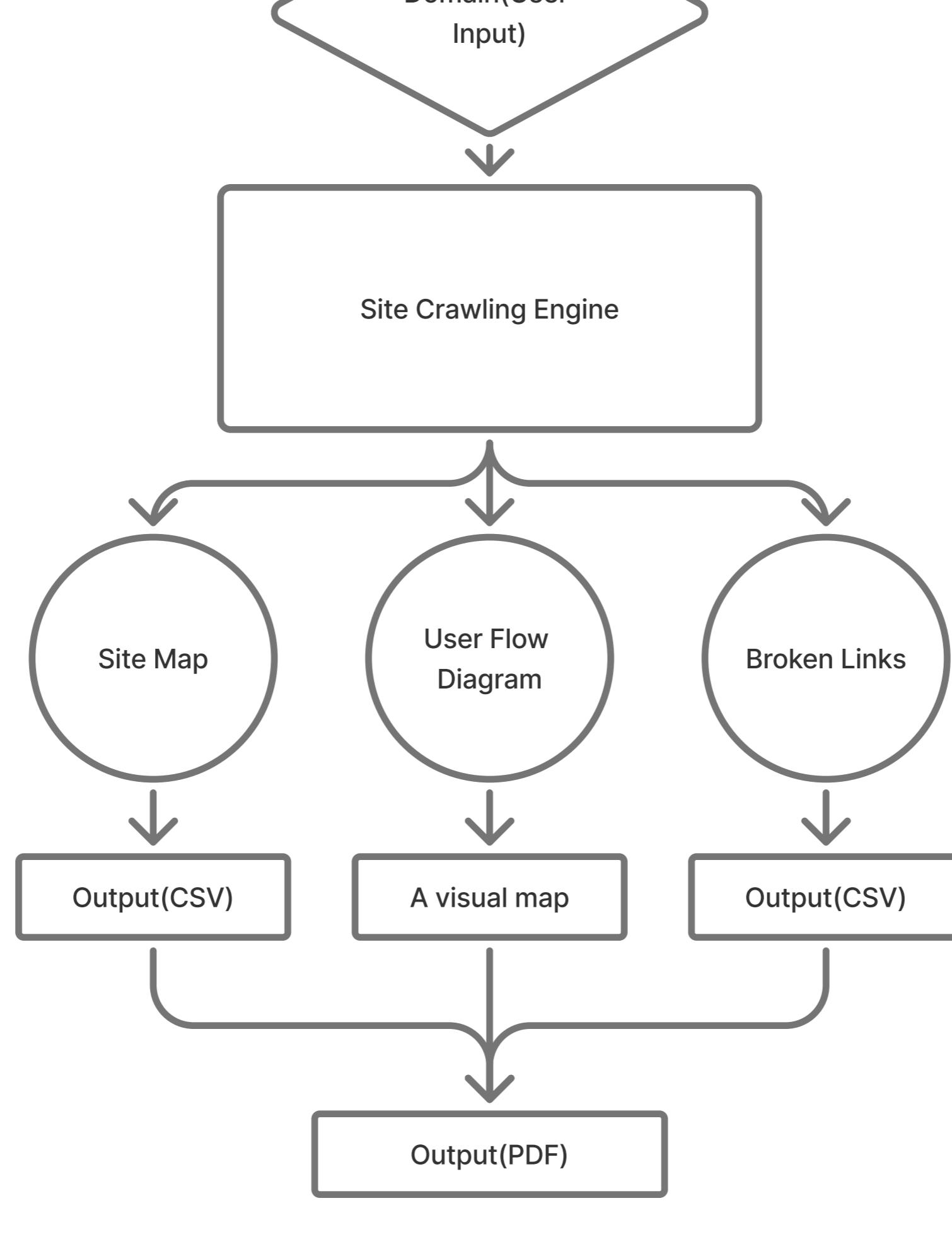
I/O Strategy

- Input:** The user will input a singular link.
- Output:** The product will output:
 - A sitemap which will contain a list of pages available on the website.
 - A user-flow diagram for the entire site(will serve as a map of the website with a visible page-to-page linking)
 - List of Broken-Links if there are any.

Future Scope

- Ability to turn this product into a fully equipped platform for site audits.
- Ability of later adding a knowledge hub that we will pull from the website itself.

Visual Flow



Frontend:

- Onboarding:** Landing page will contain one input field for domain input
- Loader:** Will serve as a progress tracker
- Dashboard:** A dashboard with a sidebar with 3 Pages listed
 - Sitemap
 - Userflow
 - Broken Links

Notes: This is a very first ideation of our tool.