## horizontal line



Annotation tool design

TagIT

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# Overview

To study different annotation tools and design a web annotation tool for the manual annotation and event extraction.

# Workflow

1. Functionalities and Highlights of the tools to be designed your team
2. Type of users, permission, their roles, and which pages they can access.
3. Wireframe of each page and flow/transition from one page to other pages.
4. Database design
   1. How many tables should be there
   2. Schema of each table
   3. Queries required to access the result of each page facilities.

# Features of tool

## Text spanning

* Named Entity annotation
* Event Annotation
* User friendly design

# User’s description

Non account holder:

* Can access:
* Home Page
* About Page
* Sign Up Page
* Login Page

To use the tool to annotate one must create an account to upload and modify their documents.

Account holder:

Can access every page and the Users docs can be accessed only if he is logged in.

# Wire Frame

The wireframe is designed using an online tool [uizard.io](https://uizard.io/?utm_source=google&utm_medium=cpc&utm_campaign=T1%20S0%20Brand%20%5BEU%5D&utm_content=Brand%20-%20Phrase&utm_term=uizard&utm_id=17367390202&gclid=CjwKCAjwwo-WBhAMEiwAV4dybdTa8B1XSX0EXBGu-PLaysMI7ZfbOK8MF_n1_Jw1AwdLsXcthfak3hoCZ3wQAvD_BwE) .The page view and the transition flow are given and the preview of how the website looks and works can be seen.

The link for the wireframe is: <https://app.uizard.io/p/30f91468>

# Database Design

## Table of users

The table contains the details of users.

Schema: UserID, UserName, User Email, Password

## Table of Docs of user

This table contains all the documents uploaded by the user.

Schema: DocId, DocName,DocContent

## Table of Individual Doc

Will contain the annotations done on a particular document

Schema: RowNo., ColumnSpan, Word, Annotation