TA: Cory Paik
Recitation Section: -014
Team Number: 3
Team Name: Pretty Dandy Folks (PDF)

Links:
Lab 10 Link
Github Project Link
Discord Server
Wei's PDF Summarizer

Team Members:

First Name	Last Name	Github Username	Email
Helen	Garabedian	helengarabedian	hega9548@colorado.edu
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Wei	Jiang	weiiitt	weji5621@colorado.edu
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Application Name: PDF.ai

Application Description: PDF.ai will allow users to upload PDFs, then ask AI questions to summarize the content. It will allow logged in users to view their upload history, so they can quickly switch between different pdfs and see the summaries. There will be settings allowing users to write custom instructions for the AI, options to use openAI, and account information.

Vision Statement: For anyone, Who wants to quickly get information from a densely packed pdf. The PDF.ai is a PDF viewer that [decomposes any PDF document whether complicated or not into a simple easy to understand description]. Unlike Microsoft Copilot, our product [statement of primary differentiation]
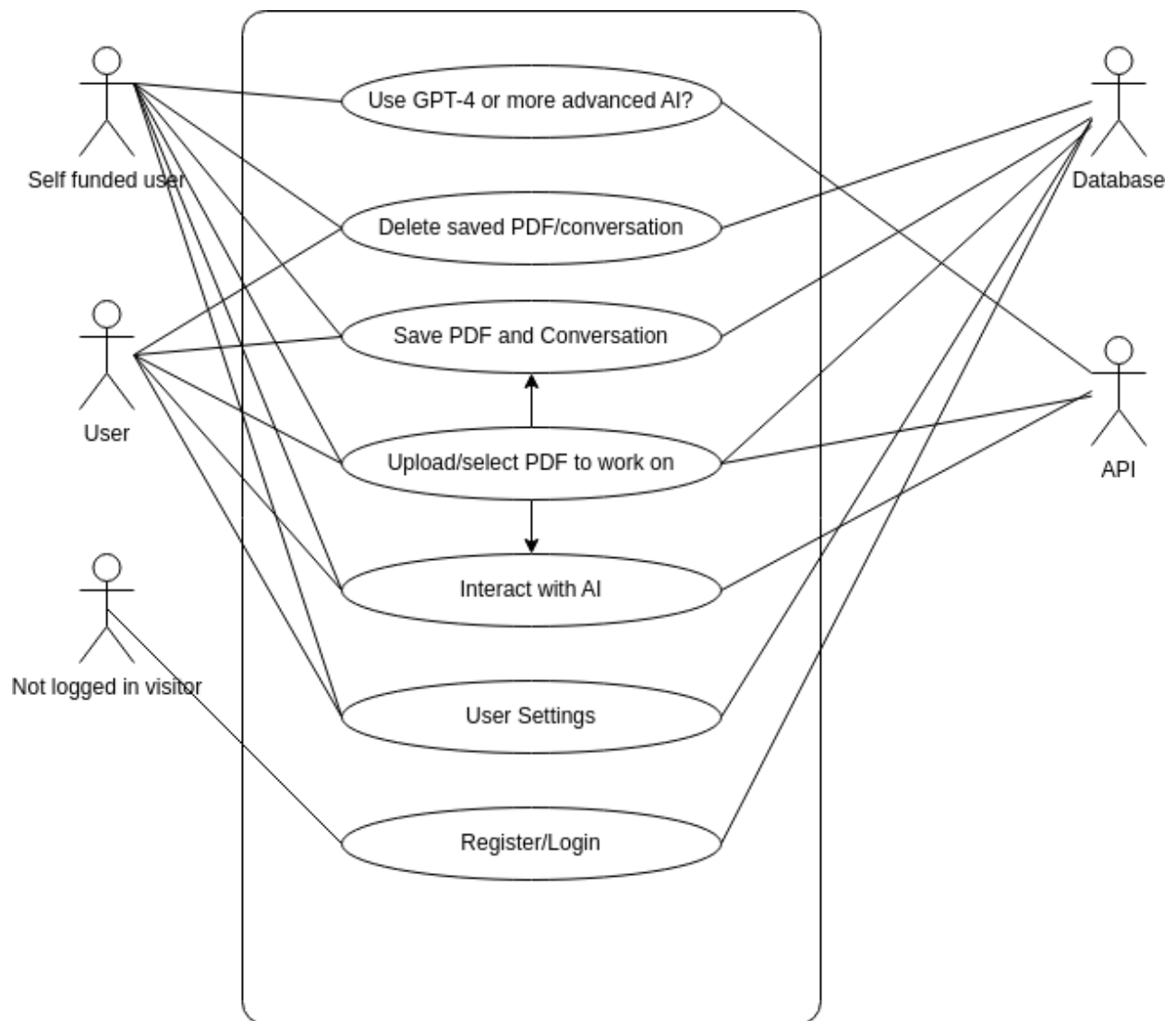
Development Methodology: We will use the GitHub projects board and Agile for our development methodology. Epics & User Stories

Communication Plan: We will communicate through our discord server and if a virtual meeting is needed we will use Google Meets. We have a group chat on text for urgent matters. Group check in over text each Friday to ensure adequate progress is made.
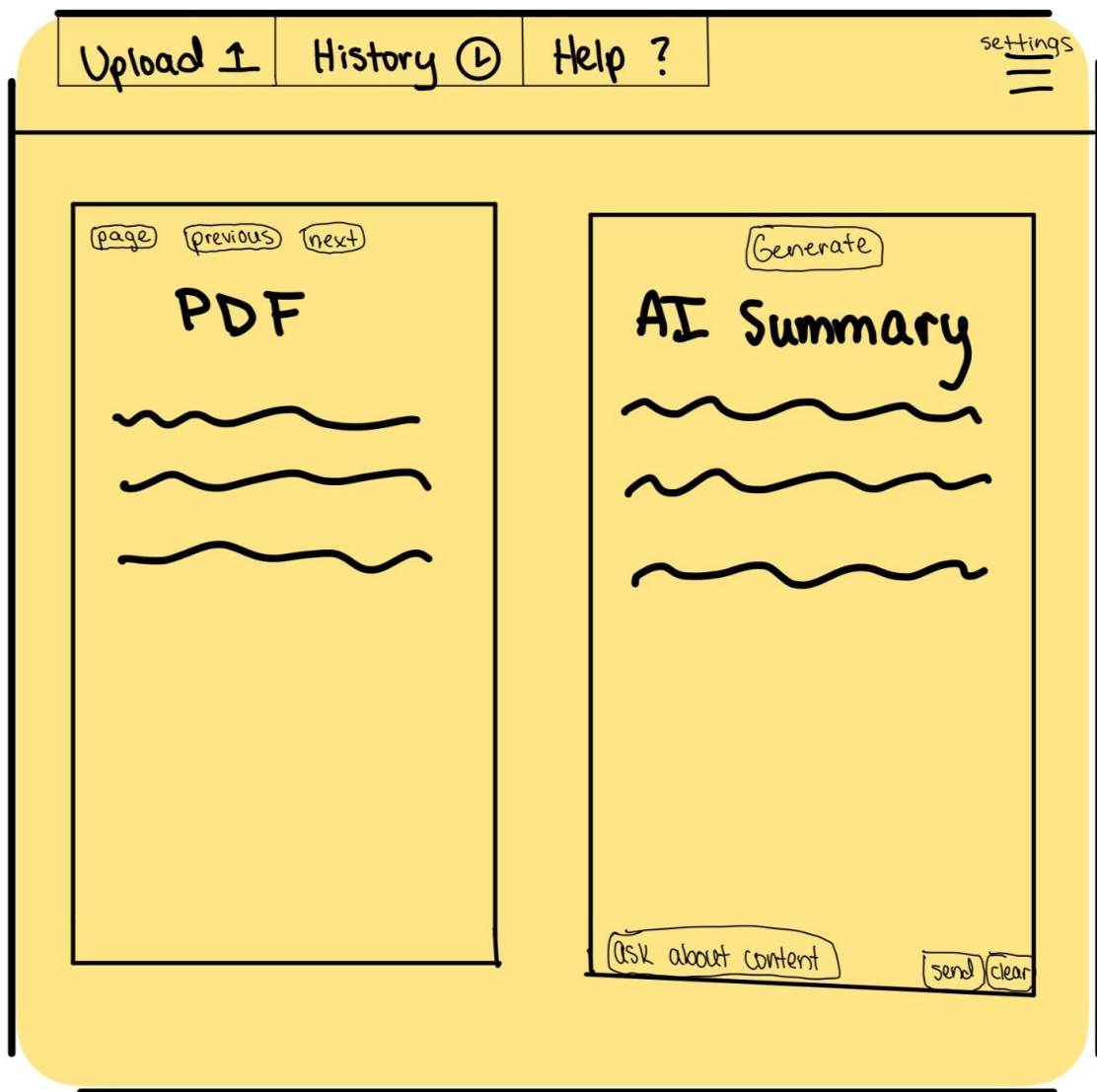
Meeting Plan:

Type	Day	Time	Mode	Location
Group Meeting	Tuesday	4	in-person	CSEL
Weekly TA	Tuesday	5-5:15	online	zoom

Use Case diagram:

Wireframe: Main Page

| Upload ⬆ | History 🕒 | Help ? | settings ☰ |

PDF panel
(page) (previous) (next)

PDF

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~~~
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AI Summary panel
(Generate)

AI Summary

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~~~
~~~

ask about content | (send) (clear)

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in settings (pop-up):
- display username
- have a logout button
- write custom instructions for AI (if you want it to summarize with bullet points, tell it like a story, etc)
- fullscreen AI summary option
- option to use OpenAI API key

in upload:
- form to submit your pdf

in help:
- instructions on how to use website/what each tab does with pictures

in history:
- a history of your previous pdf/AI inquiries
- save/delete current or previous pdf's

Wireframe: Login Page

AI PDF Summariser

Welcome!

Username: _____

Password: _____   (Login)

don't have an account? Register

the wireframe for the register page will look
the exact same, but have a "Register" button.
Maybe with some text like "enter a username & password"
The user can then login with that info.

Wireframe: Logout Page

Successfully Logged Out!

Login

Login link at the bottom will redirect you to login page again