

Project:

Have IP address linked to a Domain Name
Create a PowerPoint Slide
Use SwaggerHub to test API endpoints
JSON communication between client-server

APP: personal contact manager

- > Each user needs a login
- > If someone does not have an account, you need to offer a registration/signup mechanism
 - > create a new table per user?
- > For each user, they can add their own contacts
 - > They can search for, edit, and delete contacts
- > When the initial page appears, users can either log in or sign up (register).

NOTE: you must have a search API and not cache all contacts client side.

Deliverables:

- > Unzipped PowerPoint presentation --
(all members must submit before the presentation)
- > put your GitHub and application links into the spreadsheet
- > Links to an external site..

Rubric:

- 5 : PPT submission b4 presentation
- 5 : Professional PPT slides
- 5 : everyone presenting
- 5 : Use Case Diagrams
- 5 : Gantt chart
- 5 : Present 1(+) API endpoint w/ swaggerhub
- 5 : effective search w/ partial match
- 5 : ERD
- 5 : Accessibility demonstration using Google Lighthouse
- 5 : Color Palette
- 10 : project adheres to current standards
- 10 : Discretionary points from prof for excellence
- 30 : Thorough demonstration of working project

Title page -- what is the project about? Team members and what part they played
Technology used (database, frameworks, github, discord, etc)
Things that went well Things that did not go well Gantt chart ERD API demonstration App demonstration Time for Questions

Database using MySQL

Store users & login info

store contact list

have CRUD options for contacts