# TABHUB

## A CHROME EXTENSION FOR MANAGING TABS AND WINDOWS

PROJECT MADE FOR INNODEV 24 UNDER ELECTROMANIA

TEAM NAME: 3AI

# PROBLEM STATEMENT

*TAB MANAGER FOR CHROME THAT ALLOWS USERSTO MANAGE THEIR OPEN TABS IN A MORE EFFICIENT WAY*

Rose Granger–Weasley is gearing up for her N.E.W.Ts this year, puttingin dedicated effort for her success. In support of her academic journey (and to give her an edge over Scorpius Malfoy), her dad, Ron Weasley, surprises her with a Muggle Laptop as a birthday gift. To enhance Rose's learning experience, Hermione takes on the task of developing a Chrome tab manager. Help Hermione develop a web application that will empower Rose to efficiently organise her open tabs by dividing them into groups, and even colour-code them for streamlined navigation.

# BASIC FEATURES

- login signup and logout
- create groups with user defined group name and color
- preview or search or close groups
- expand or collapse groups
- preview all tabs in each respective window
- pin or unpin tabs
- close tabs
- new tab in desired window
- save current chrome session
- restore previously saved sessions
- user defined interval for automatically closing inactive tabs

# ADVANCED FEATURES

- import or export a list of tab urls
- create bookmarks
- keyboard shortcuts
- highlight duplicate tabs

# TOOLS AND TECHNOLOGIES USED

**FRONT END**

- React js
- Chrome API

**BACKEND**

- Node js
- Express Js
- Cookie Session
- Passport
- Mongoose
- Bcrypt

**DATABASE**

- Mongo DB

Ingoude
Company

# FUTURE WORKS

- User defined setting for certain tabs

- Create group of people and share

  tab links between them

- Set sleep timer for certain tabs.

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# GITHUB REPO LINK

https://github.com/akhil1g/TabManager

# Thank you!