

OnTask

Team -4

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1. **Project Planning**
2. **Functionality**
3. **Technical Details**
4. **Problem Solving**
5. **Ethics**

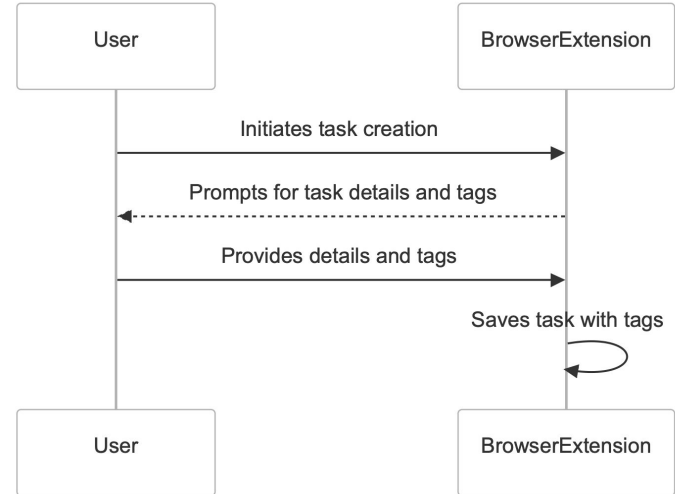
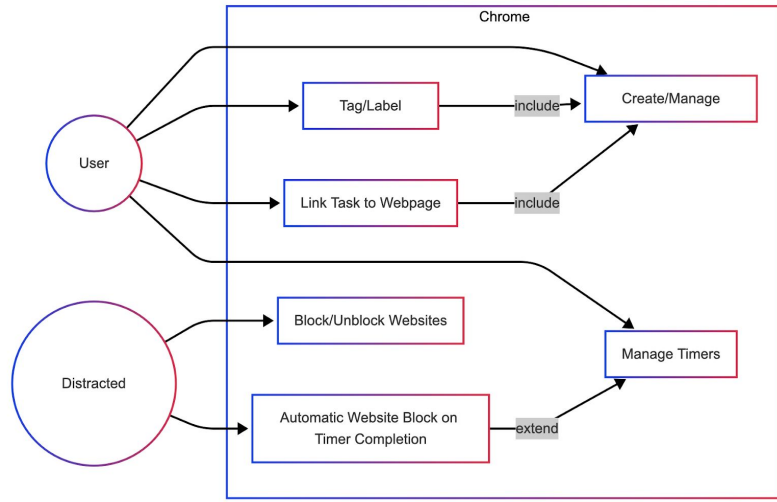
Must Have	Acceptance Criteria
CRUD Functionality	As a user, I want to manage tasks in a clear, structured to-do list, so that I stay organized and productive.
Todo Links	As a user, I want to link tasks directly to specific webpages, so that I can easily reference relevant information while completing my work.

Should Have	Acceptance Criteria
Task Labeling	As a user, I want to categorize tasks with labels or tags, so that I can better organize my projects and priorities.
Timer Functionality	As a user, I want to set customizable timers for my tasks, so that I can allocate focused time efficiently.
Friendly UI	As a user, I want to have a clean and customizable UI so it doesn't strain your eyes to look at and feel accomplished completing a task.
Stopwatch Functionality	As a user, I also want to have timers that act as stopwatches and count up, so that I can track the total time I've spent on a task.

Could Have	Acceptance Criteria
Dashboard Functionality	As a user, I want a dashboard showing my productivity metrics, so that I can track my progress and improve my habits.
Website Blocking	As a distracted user, I want to block distracting websites temporarily, so that I remain focused during productive periods.
Automatic Website Blocking	As a distracted user needing breaks, I want a website blocker that automatically blocks the current working website when a timer goes off, so that I am not tempted to skip breaks.

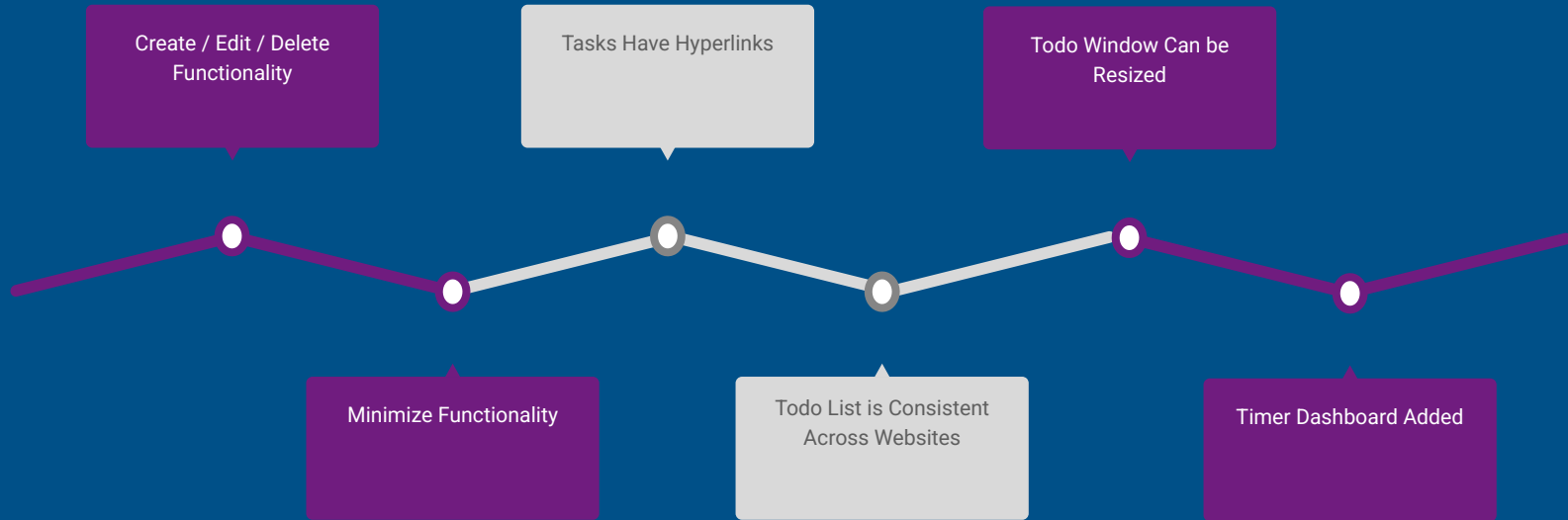
Won't Have	Acceptance Criteria
Collaboration	As a user, I want to share tasks or lists with other users, so that collaboration on tasks is easier.

Use Case & Sequence Diagrams

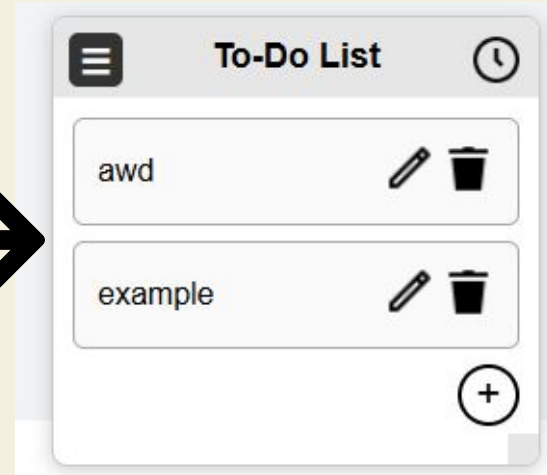
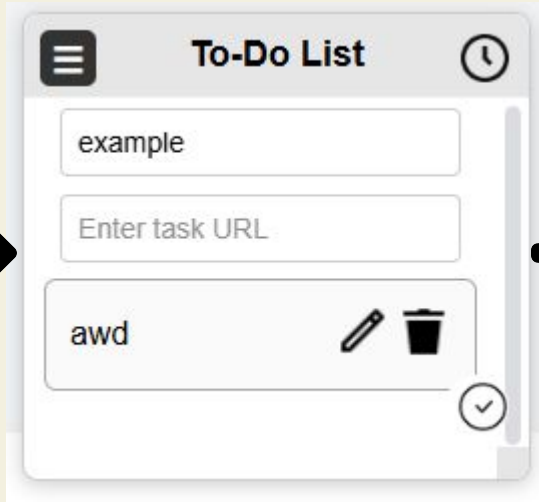
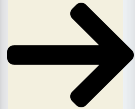
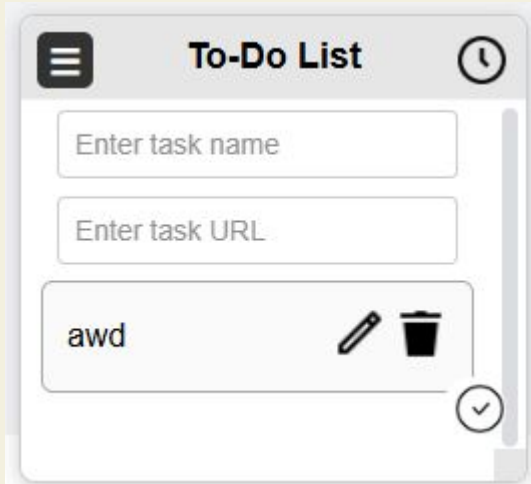
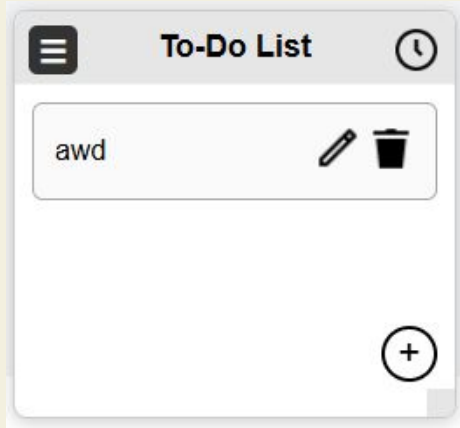


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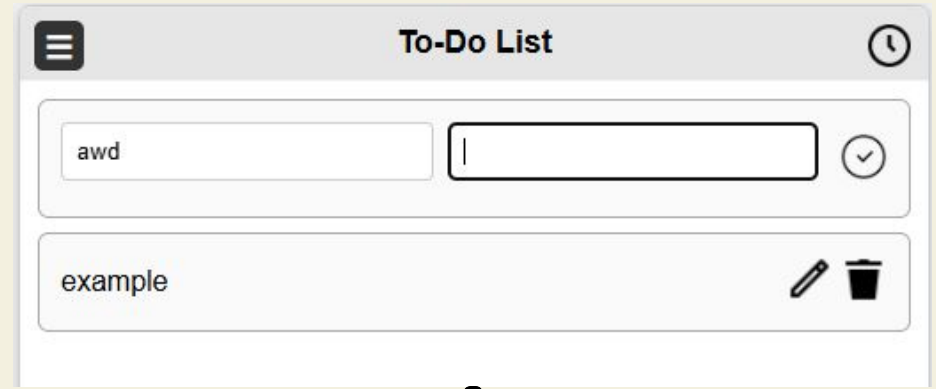
Feature Timeline



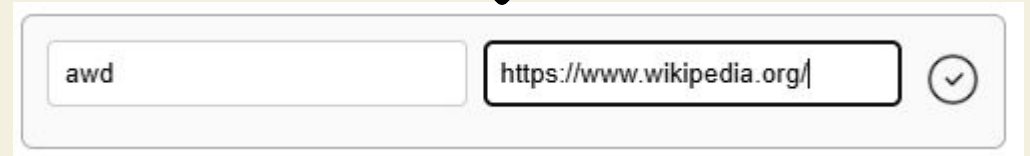
Create & Delete Tasks



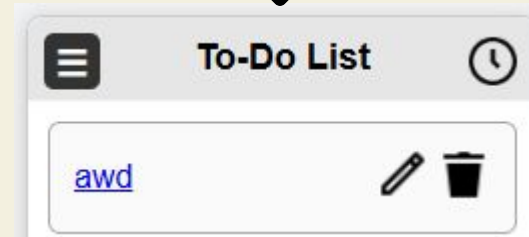
Edit & Link Task to Webpage



The initial 'To-Do List' interface shows a header with a menu icon and a clock. Below the header, there are two task input fields. The first field contains the text 'awd' and is followed by an empty URL field and a checkmark icon. The second field contains the text 'example' and is followed by edit and delete icons.



The intermediate state shows the 'To-Do List' interface with the first task input field containing 'awd' and the URL field containing 'https://www.wikipedia.org/'. The second task input field is empty.




The final state shows the 'To-Do List' interface with the first task input field containing the underlined text 'awd' (indicating it is a link) and the URL field empty. The second task input field is empty.

Timer Dashboard


timer 1: 0m 3s

▶ Resume

✕ Delete



Timer Dashboard



Timers

Hours

Minutes

Seconds

0

0

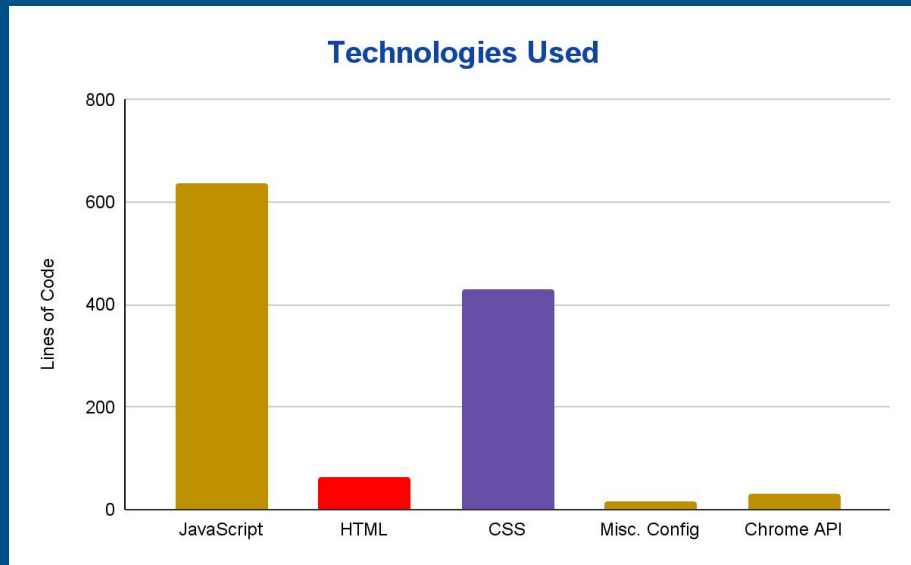
0

Start Timer

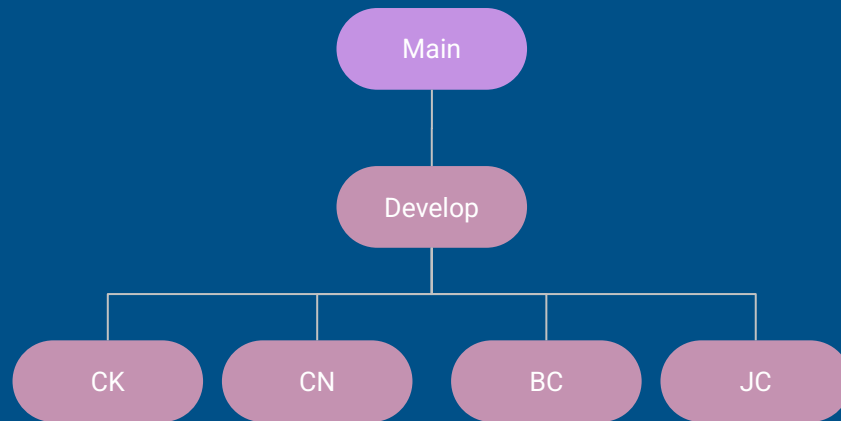
Volume

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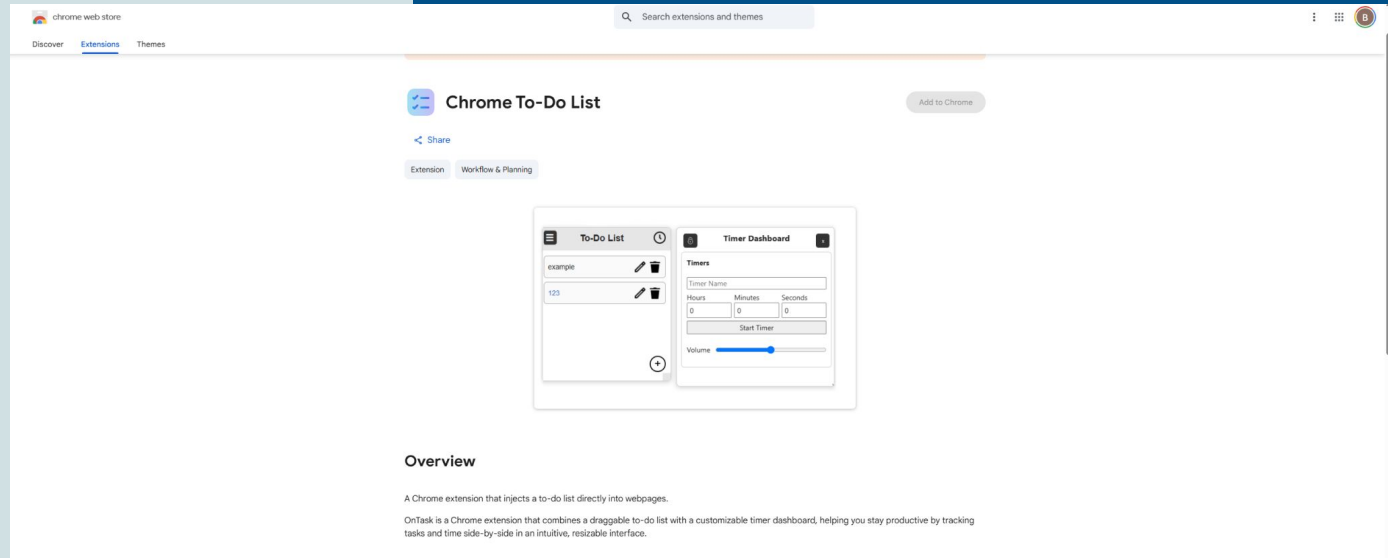
Technologies Used



Git Structure



How to install



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Collaboration

Git merge conflicts

```
fix: remove bottom border for the todo list heading on Wikipedia
fix: whoops forgot to format using prettier
feat: flesh out URL handling
Merge pull request #118 from carsontkemp/JC
Merge branch 'develop' into JC
Merge pull request #116 from carsontkemp/JC
Made add button disappear if confirming empty data
Merge branch 'develop' into JC
make todo-container invisible
Newer todo minimized by default
Merge branch 'develop' of https://github.com/carsontkemp/S.E.-Capstone-I into CK
Default Todo is Hidden
feat: use prettier formatting
refactor: re-move inline CSS to the CSS file
Merge pull request #114 from carsontkemp/JC
Added task addition functionality among other features
refactor: move inline CSS to CSS file
Tasks now have the option to have hyperlinks.
Merge branch 'develop' of https://github.com/carsontkemp/S.E.-Capstone-I into CK
fix: manifest attempting to load nonexistent file
Merge branch 'develop' of https://github.com/carsontkemp/S.E.-Capstone-I into CK
Tasks can have hyperlinks but not published.
fix: sync tasks across web pages
Deleting tutorial and todo attempt folders.
Merge pull request #77 from carsontkemp/JC
Added minimize button
Organizing
Merge pull request #6 from carsontkemp/Todo_Attempts
Add files via upload
Todo list edit and delete icons and functionality done.
Todo list pops up after a webpage is opened, but not off the homepage.
Todo attempt one: can add and delete items from the list
Scripts tutorial done.
Hello World done and Scripts Tutorial Starting.
Create ProjectProposal.md
```

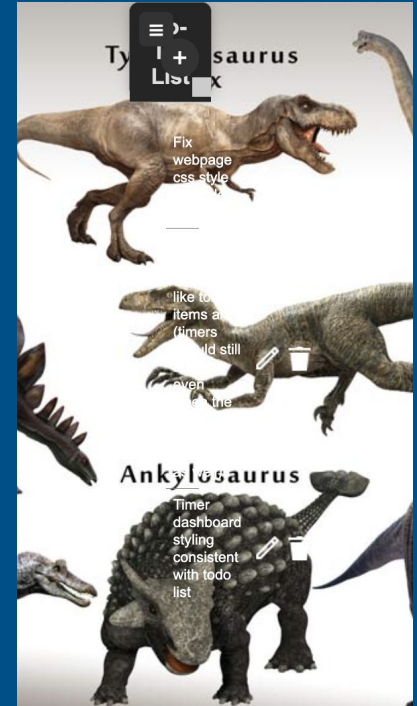
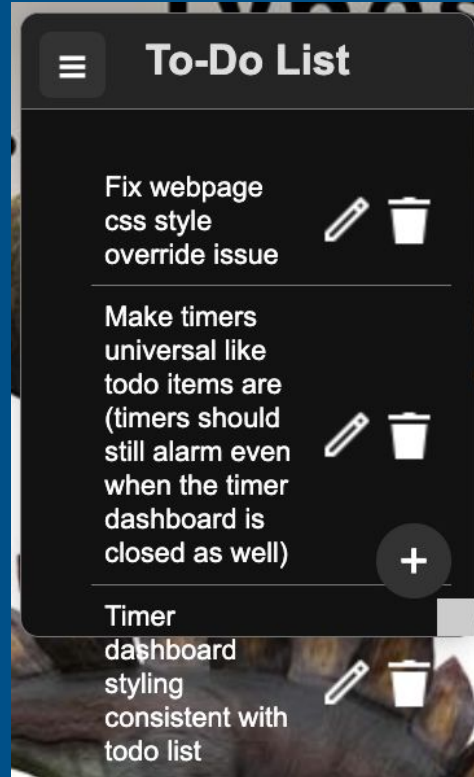
```
Deleting tutorial and todo attempt folders.
Added minimize button
Resizing makes a little more sense. The add task button doesn't overlap with the delete buttons. The delet...
Re-organized files to have separate responsibilities
fix: set minimum width and height
fix: todo box resizing
Todo html removed from content.js file
HTML file separated from the content.js and moved into the scripts folder
HTML file separated from the content.js
size changing
Made add button disappear if confirming empty data
Newer todo minimized by default
feat: use prettier formatting
rebase
Added timer sound
Completed timers can be re-ran.
Resizing makes a little more sense. The add task button doesn't overlap with the delete buttons. The delet...
Re-organized files to have separate responsibilities
rebase
Added timer sound
Completed timers can be re-ran.
Resizing makes a little more sense. The add task button doesn't overlap with the delete buttons. The delet...
Re-organized files to have separate responsibilities
Changed emails to icons
a few small CSS fixes.
fix: set minimum width and height
fix: todo box resizing
Todo html removed from content.js file
HTML file separated from the content.js and moved into the scripts folder
HTML file separated from the content.js
fix: no longer have overflowing elements
Merge pull request #119 from carsontkemp/JC
Merge branch 'develop' into JC
size changing
```

```
main@001 On CK: temp CK changes
Added button styles
Merge branch 'develop' of https://github.com/carsontkemp/S.E.-Capstone-I into develop
Style changes and volume control
chore: make settings consistent
chore: attempt to fix merge conflicts
Merge remote-tracking branch 'refs/remotes/origin/develop' into develop
chore: attempt to fix merge conflicts
rebase
Resizing makes a little more sense. The add task button doesn't overlap with the delete buttons. The delet...
Re-organized files to have separate responsibilities
a few small CSS fixes.
fix: set minimum width and height
fix: todo box resizing
Todo html removed from content.js file
HTML file separated from the content.js and moved into the scripts folder
HTML file separated from the content.js
fix: no longer have overflowing elements
fix: remove bottom border for the todo list heading on Wikipedia
fix: whoops forgot to format using prettier
feat: flesh out URL handling
make todo-container: visible
size changing
Made add button disappear if confirming empty data
Newer todo minimized by default
feat: use prettier formatting
Default Todo is Hidden
refactor: re-move inline CSS to the CSS file
Added task addition functionality among other features
refactor: move inline CSS to CSS file
Tasks now have the option to have hyperlinks.
fix: sync tasks across web pages
Tasks can have hyperlinks but not published.
```

```
develop Merge branch 'develop' of https://github.com/carsontkemp/S.E.-Capstone-I into develop
fix: run scripts specifically after document loading
fix: load scripts in the correct order
Merge branch 'CK' into develop
Updated styling
fixed error with dashboard not holding relative position
Merge branch 'develop' of https://github.com/carsontkemp/S.E.-Capstone-I into CK
Merge branch 'develop' of https://github.com/carsontkemp/S.E.-Capstone-I into develop
new lock images
bugfixes
stash@1 On develop: move dashboard.css edits to CK branch
minor styling fixes
```


Resizing Issues

Window dragging and minimizing



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Extension Usage

1. Data Privacy & User Consent

We don't collect or transmit personal data.

2. Transparency

Users can view all saved data in the extension and can delete or modify it anytime.

3. User Autonomy

Users are never tricked into enabling features.