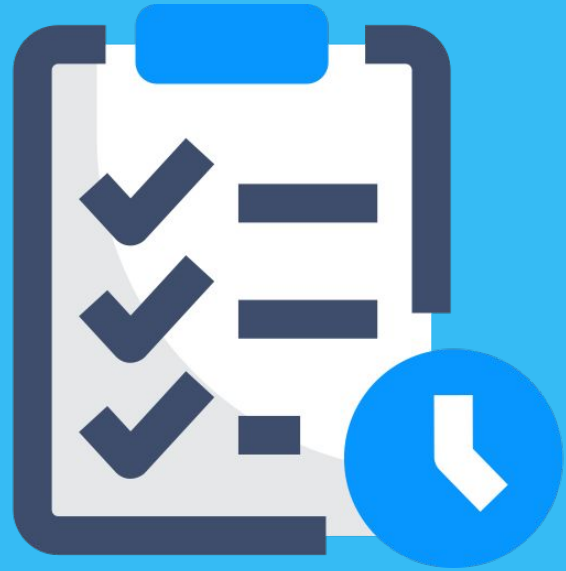


Toodaloo

Final Presentation

Nadir Abdusemed, Lloyd Castro, Jose Flores, Patrick Sangalang



Project Overview

1. What is Toodaloo?
2. Who is it For?
3. Features We've Built
4. Software Architecture
5. Design Process
6. Technical Highlights
7. Challenges and Decisions
8. Teamwork Process
9. Improvements

Nadir Abdusemed

What is Toodaloo?

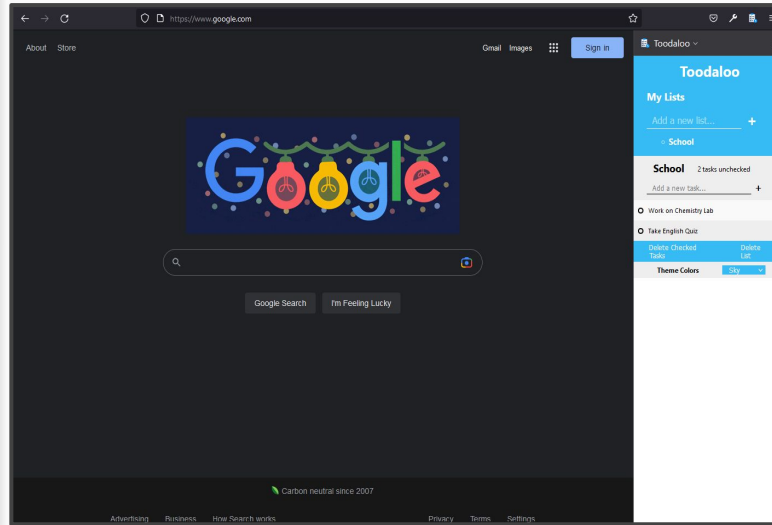
- To-do list extension
- Make list's and create tasks to keep track
- Remind you about self-imposed deadlines
- Ease of use and integration to Firefox

Who is it For?

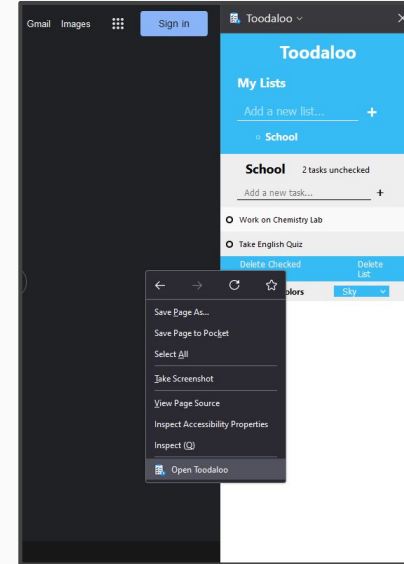
- Students or anyone with bad time management
- Helps users keep track of task and be more organized
- People who want to discipline themselves into a schedule
- Provide a sense of accomplishment
- Increase of productivity
- Set a priority and focus on a goal

Features

- Sidebar to display the extension
- Context menu (alternative to open extension)



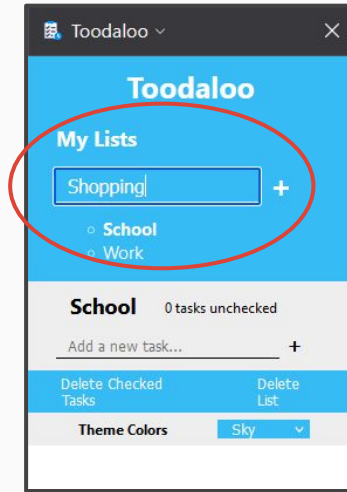
Sidebar



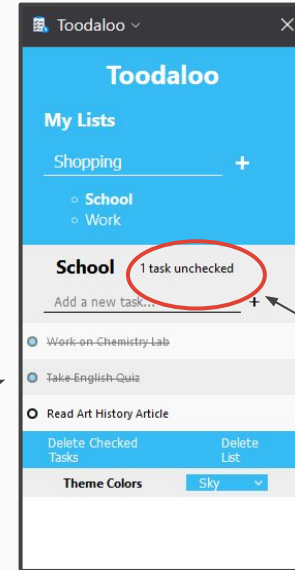
Context Menu

Features (cont.)

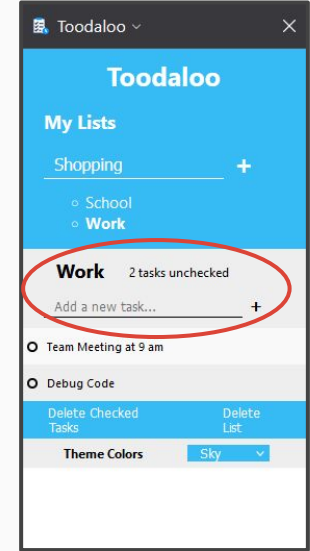
- Create Multiple Lists
- Add Tasks
- Check off Tasks
- Task Count



Create Multiple Lists



Check off Tasks



Add Tasks

Task Count

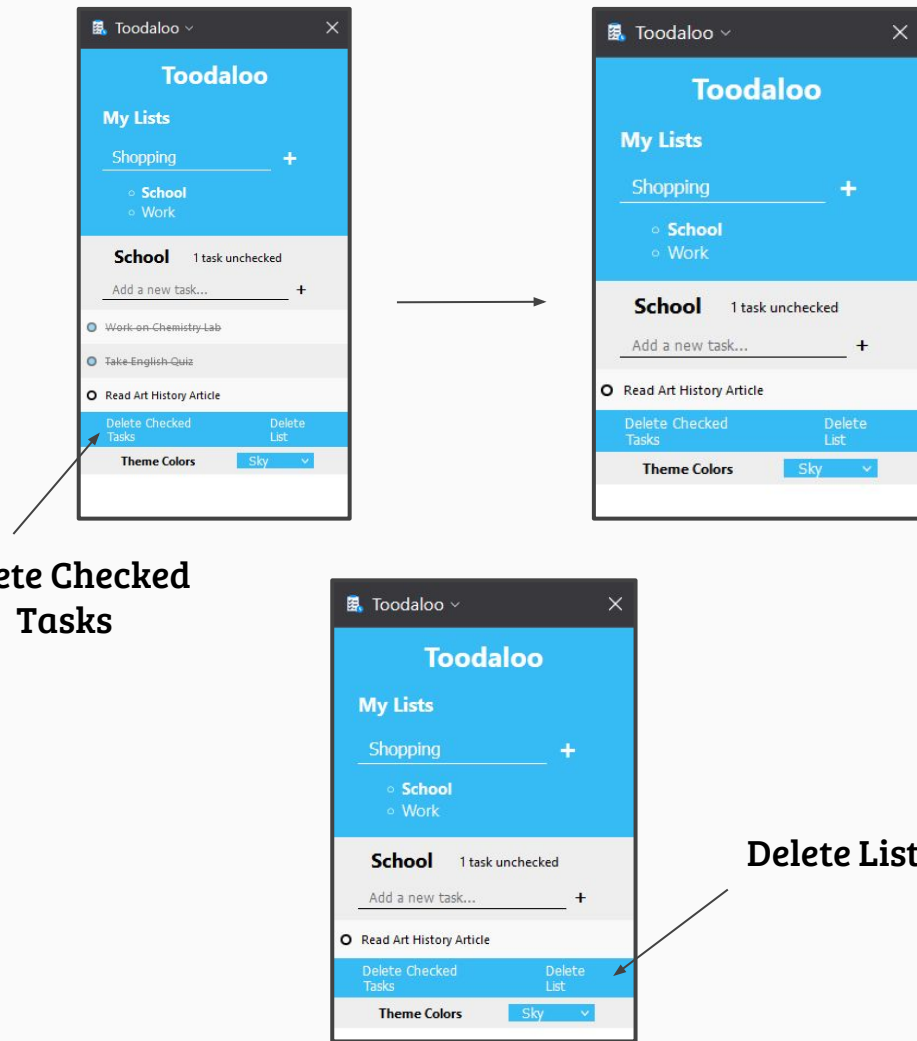
Features (cont.)

- Save Lists and Tasks when closing extension
- Delete Lists
- Delete Checked Tasks

Patrick Sangalang

Delete Checked
Tasks

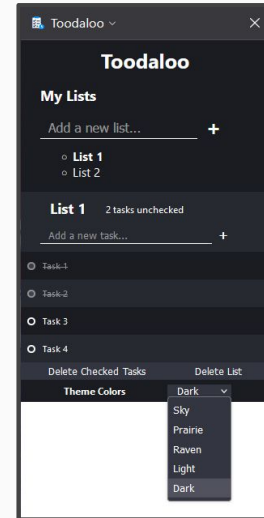
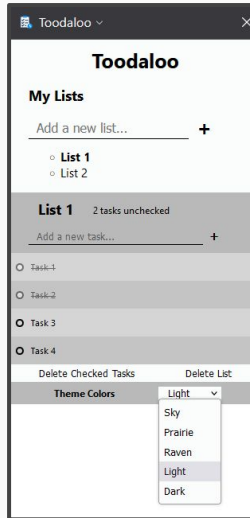
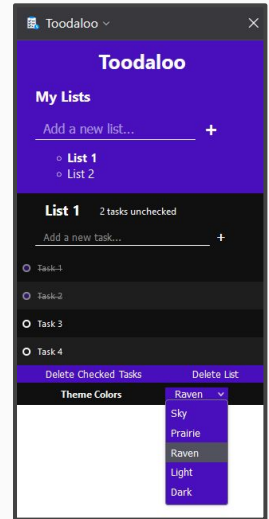
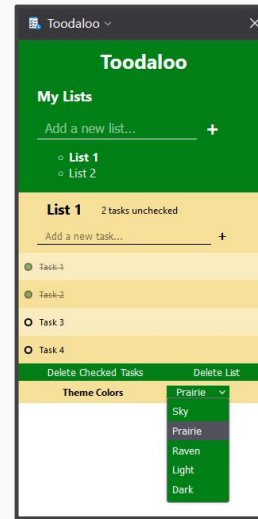
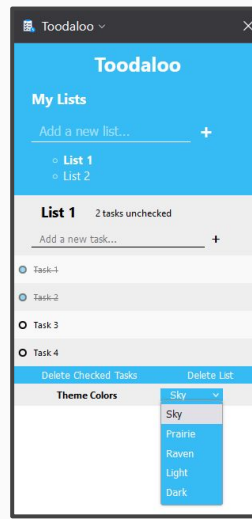
Delete List



Features (cont.)

- Change Theme Colors

Patrick Sangalang



Features Outline Over Two Phases

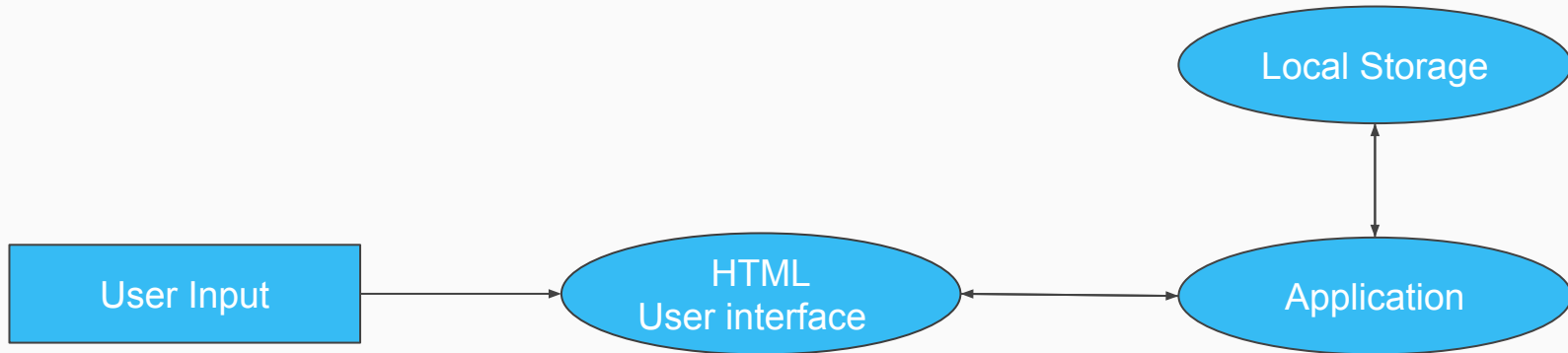
Second Phase

- Sidebar
- Context Menu
- Add tasks
- Check off tasks
- Delete Tasks

Third/Final Phase

- Create/Add Multiple Lists
- Save Lists and Tasks when closing an extension
- Delete Lists
- Delete Checked Tasks
- Task Count
- Change Theme Colors

Software Architecture



Design Process

- Figma for UI designs of Toodaloo
 - Easy to learn
 - Team members have used it before
- Simplistic Design



Design Process (cont.)

Toodaloo

Add

Finish Bio Lab Assignment	X
Attend Team Meeting at 12:00pm	X
Start English Essay	X
Buy Groceries	X
Quick Meeting with Team Member	X



Toodaloo

My Lists

Add

Display Bullet Points of Lists Here

List Title

Add Task Name...

Add Date...

Add Time...

Add

Finish Bio Lab Assignment	<input type="text" value="Date and Time Here"/>	X
Attend Team Meeting	<input type="text" value="Date and Time Here"/>	X
Start English Essay	<input type="text" value="Date and Time Here"/>	X
Buy Groceries	<input type="text" value="Date and Time Here"/>	X
Quick Meeting with Team Member	<input type="text" value="Date and Time Here"/>	X



Toodaloo

My Lists

+

- List 1
- List 2
- List 3

List 1

5 tasks unchecked

+

- ☐ Finish Bio Lab Assignment
- ☐ Attend Team Meeting
- ☐ Start English Essay
- ☐ Buy Groceries
- ☐ Quick Meeting with Team Member

Delete Checked Tasks

Delete List

Theme Colors

Sky

▼

Technical Highlights/Insights

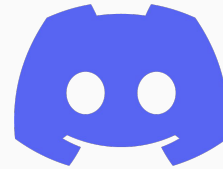
- Implement Javascript objects for the list and task
- Dynamic CSS (css variables)
- Multiple lists feature led to implementing a delete list feature

Challenges and Decisions

- Unfamiliarity with Javascript or HTML/CSS
- Object-Oriented Implementation
- Implementing planned features led to more new features
- Time Constraints (Not implement Date/Time Input and Import Tasks)
- Change Delete Task to Delete Checked Tasks

Teamwork Process

- Discord for meetings and messaging
- Github/Github Desktop for code collaboration
- Meeting Notes



Weaknesses/Future Improvements

- Inefficiency of tracking progress
 - Use Jira in the future
- More conservative timeline and feature list

Thank You Q&A