Project Name: todo
Project Description:
A microservice backend for a todo service. Main features include 1. adding, updating, and deleting todo items, 2. marking todo items as done, 3. organizing todo items into groups, 4. tagging todo items with priorities and locations

Data Types:
Arguments of the functions you want to implement

String
Number
Boolean
Todo
TodoArray

Functions:
Here's a list of all functions in the system that are written by the crowd. When you fetch a microtask, the system will pick one of these functions for you to work on.

addTodo
updateTodo
deleteTodo
fetchTodo
getAllTodos

Data types or arguments of the functions you want to implement:
Data Type: String
Data Type: Number
Data Type: Boolean
Data Type: Todo
Data Type: TodoArray

Functions
Here's a list of all functions in the system that are written by the crowd. When you fetch a microtask, the system will pick one of these functions for you to work on.

addTodo
updateTodo
deleteTodo
fetchTodo
getAllTodos
getAllArchivedTodos
createGroup
getAllTodoOfaGroup

Review — 5/5 pts
Write test — 2/10 pts ⭐️☆☆☆☆ REISSUED
Review — 5/5 pts
Review — 5/5 pts
Review — 5/5 pts

Try it out: Participate in a Research Study of Programming

Are you a JavaScript developer?

We are researchers at George Mason University. Our lab designs new tools and methods for software development and conducts research studies to better understand what works and what doesn't.

We are currently conducting an online programming study. To participate, you should be comfortable programming in JavaScript. As a small token of appreciation, all participants will be paid $20 per hour through an Amazon Gift Card. The study will last approximately 4 hours.

If you'd like to participate, please sign up below.

If you have any questions, you can contact us at
        Prof. Thomas LaToza   tlatoza@gmu.edu
        Emad Aghayi   eaghayi@gmu.edu

* Required

Email address *

Your email

1- Name

Your answer

2- Are you a *

○ software developer

○ UX professional

○ UX professional

○ student in computer science or related field

○ Other: _____

3- Current job title (or degree program) *

Your answer

4- Months of programming *

Your answer

5- Months of industry experience in programming *

Your answer

6- Months of experience with JavaScript *

Your answer

7- What IDE you are most using for JavaScript development?

○ WebStorm

○ Komodo Edit

○ Visual Studio Code

○ Atom IDE

○ Brackets

○ Other: _____

8 - Country that you are living now *

Choose ▼

9 - Sex *

○ Female

○ Male

○ Prefer not to say

○ Other: _____

10 - How did you hear about us?

○ Recruiting flyer

○ Recruiting Email

○ LinkedIn

○ Twitter

○ webpage of Dr. Thomas LaToza

○ Slack groups

○ Other: _____

11 - Comments (optional)

Your answer

Page 1 of 1   Submit