

DEKUT FEB/APRIL TECHNICAL TEST.

Submission date: February 20th, 2024

You have a week before you receive the test to submit your solution.

NOTE:

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- **PLEASE NOTE THAT COPYING WON'T HELP YOU AT ALL, JUST BE AUTHENTIC**
- **I WILL PERSONALLY HAVE A ONE-ON-ONE WITH YOU AND WE WILL DISCUSS YOUR CODE OUTPUT**
- **FAILURE TO SUBMIT IN ONE WEEK WILL RENDER YOUR APPLICATION FOR THE ATTACHMENT UNSUCCESSFUL**
- **SEND BACK YOUR SOLUTIONS IN ONE GITHUB REPOSITORY VIA alamin.magoti@teach2give.com**

Section 1: Algorithmic Thinking and Data Structures

1: Write a program that accepts a string as input, capitalizes the first letter of each word in the string, and then returns the result string.

Examples:

"hi"=> returns "Hi"

"i love programming"=> returns "I Love Programming"

2: Frontend Development Challenge: Build a Simple FAQ Accordion

Objective:

Create a basic FAQ accordion using **only HTML and CSS**.

Task Description

1. **What You're Building:**
 - An FAQ component where users can click a question to show or hide its answer.
2. **Requirements:**
 - **Core Functionality:**
 - When a user clicks on a question, its answer becomes visible.

- If another question is clicked, the previous answer hides (accordion behavior).
 - **Responsive Design:**
 - On mobile, the questions and answers should stack vertically.
 - On larger screens (like tablets or desktops), the layout can be displayed
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What You'll Deliver:

1. **Code:** A working FAQ accordion using:
 - HTML for structure.
 - CSS for design and functionality.

