

DSA HW02 - Sparse Matrix

Start Assignment

- Due May 30 by 10:59pm
- Points 100
- Submitting a website url
- Available May 22 at 9am - May 31 at 10:59pm

Hello Everyone,

I hope this message finds you all in great spirits.

I'm excited to introduce you to our course's second Data Structures and Algorithms assignment. Below, you will find the links to both the assignment instructions and the sample data you will need:

[Assignment Instructions \(https://alueducation.instructure.com/courses/1465/files/168055?wrap=1\)](https://alueducation.instructure.com/courses/1465/files/168055?wrap=1) 
(https://alueducation.instructure.com/courses/1465/files/168055/download?download_frd=1)

[Link to Sample Input](#) 
(<https://drive.google.com/drive/folders/17JkqxKGo0x9LD5hjdbpPoIGOCEmq9SGJ?usp=sharing>)

As you begin working on your Data Structures and Algorithms assignments, please follow these guidelines for submission:

1. **Repository Submission:** Submit a URL to your GitHub repository via Canvas. You may keep your repository private while working on the assignment to prevent unauthorized copying. Once the assignment deadline has passed, please update your repository settings to Public.
2. **Code Integrity:** It is crucial to avoid copying code. Anyone found duplicating someone else's repository or code will face penalties. While you are encouraged to discuss the concepts with peers, ensure your implementation and submission are unique. The primary aim is for each of you to actively learn and understand how to solve computing problems using data structures and algorithms.
3. **Importance of Personal Implementation:** The assignments in this course mirror standard problems used by leading tech companies like Microsoft, Google, and Amazon to assess software engineers. Implementing these problems is highly beneficial, as it enhances your problem-solving skills.
4. **Support Resources:** The concepts of the assignments will be outlined during Q&A sessions. You can also utilize the 1:1 sessions or office hours for additional guidance. Remember, facilitators are here to steer you in the right direction, not to complete the assignments.

Adhering to these guidelines ensures a fruitful and honest educational experience. I am looking forward to seeing your innovative solutions!

Best of luck, and enjoy the coding journey!

Happy Coding,

Facilitator.