



CSE -MINUTES
Monday, May 6th, 2024, at 2:00 PM.
Zoom

Members Present: Johnathan Brunn, Jake Marugg, Kathryn Gonzalez, Tarek Hoteit

Members Absent: Vargha Hokmran Diznab, Victoria Mithoug

Clark College: Theo Koupelis, Izad Khormae, Nicholas Macias, Elizabeth Flores

The meeting began at 2:04 PM.

NEXT MEETING DATE

The committee will next Monday, October 21st, 2024, at 2:00 PM.

MINUTES OF THE PREVIOUS MEETING

The committee approved the previous meeting minutes from March 4th, 2024.

COLLEGE UPDATES

Theo discussed that the College is interviewing for a Vice President of Instruction.

Theo shared that enrollment increased by 11% this year, and the College anticipates an increase in the fall.

AI

Izad discussed the concept of a business incubator concerning the program. This would include discussion regarding funding for students and other resources.

Izad led a discussion about AI and inquired about industry trends. Izad asked the committee if there is something in the program should be paying attention to with concerns to AI.

Tarek discussed retrieval augmentation generation and how computer science is fundamental to working with the system.

Johnathan noted the importance of the retrieval augmentation generation and emphasized the importance.

Kathryn recommended pairing AI with an ethics course to address issues in business processes and government regulation.

Izad discussed the conversation regarding AI within the College and the various ways to teach students how to use it responsibly.

DEPARTMENT UPDATES

Izad welcomed industry members to come and be a guest speaker.

Tarek recommended tutorials or free introductory courses to help students save money instead of purchasing iCloud and chat services. He also suggested that students use open-source alternatives.

Johnathan recommended teaching Git, which is at the center of open source.

Tarek recommended Git, Markdown, and Docker, and work with templates with basic frameworks to provide students.

Kathrynn suggested including theoretical concepts in the lab work.

Jake asked if the college provides licensing for students and Gitlab.

INDUSTRY UPDATES AND FEEDBACK

Izad welcomed feedback and suggestions to improve student experiences and work.

Kathryn discussed the need to provide diverse students and partnerships with disabilities access to the College's accessibility services.

Izad proposed connecting alumni with current students to provide advice and reflections.

Jonathan recommended pursuing paid internships or earning academic credit that can be used towards building a useful portfolio.

Tarek discussed the value of mentorship and interpersonal skills.

ACTION ITEM

The committee will create a work plan and establish bylaws.

The meeting adjourned at 3:01 PM.

Prepared by Elizabeth Flores