MAY 3, 2024
CAL STATE LA
COLLEGE OF ENGINEERING,
COMPUTER SCIENCE,
AND TECHNOLOGY

Cal State LA College of ECST Capstone Senior Design
INDUSTRIAL TECHNOLOGY PROGRAM
GRAPHIC COMMUNICATIONS PROGRAM
2023-2024 PROJECT DESCRIPTIONS

PROGRAM: Graphic Communications

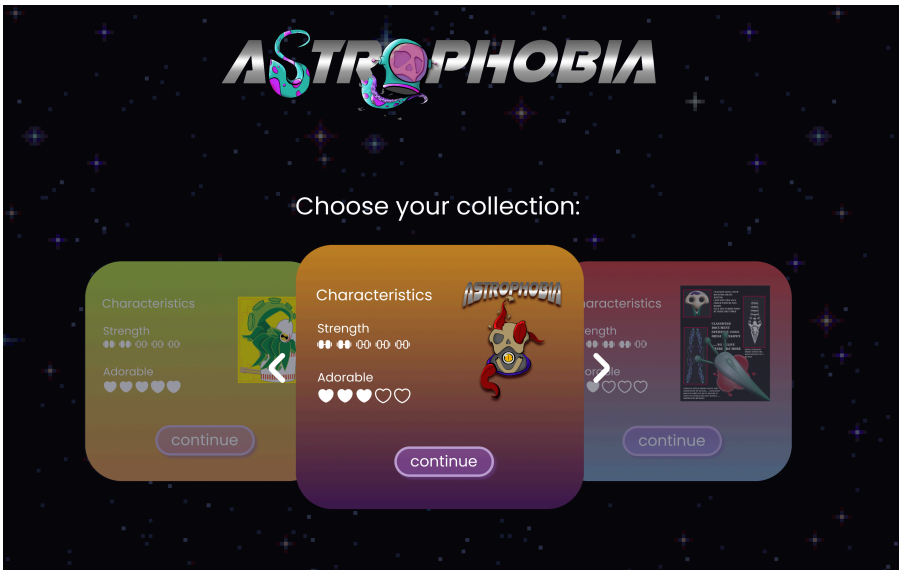
Astrophobia

Client: Cal State LA, Department of Technology
Advisor: Juan Pena, Jr.

Students: Jacob Hertz, George Contreras, Ismael Leon, Lea Lang, Ivan Ho, Jesus Hernandez

Project Description: A science-fiction-themed web-store that provides unique and creative designs on casual clothing. Click the link to view the website prototype:

https://www.figma.com/proto/6vJ6VyqQHWaZ02j3sFybGx/Untitled?type=design&node-id=197-1658&t=3HnQPsr995FwLJNE-1&scaling=min-zoom&page-id=197%3A1657



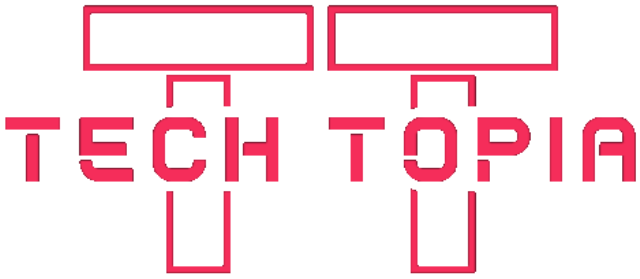
PROGRAM: Graphic Communications

"Tech Topia"

Client: Cal State LA, Department of Technology
Advisor: Juan Pena, Jr.

Student: Steven Choto, Robert Hershey Emirzan, Darlene Luna, Brandon Chau, Tony Li

Project Description: Tech Topia is a website built around peripheral reviews, specifically gaming peripherals. The target audience is gamers, and through the reviews, users can make informed purchases.



PROGRAM: Industrial Technology

EDS System "Emergency Drone Service"

Client: Cal State LA, Department of Technology
Advisor: Juan Pena, Jr.

Students: Branden Carlos, Jeremy Maldonado, Elijah Hayes, Marc Adolphus, Gilbert Macias, Gerardo Pasaye

Project Description: The EDS System will be an innovative drone delivery attachment system that will enhance and aid in the emergency response for someone in need who is not instantly reachable and requires medical supplies. The EDS System operates with a simple circuit system that contains a 9V battery, relays, photoresistor, solenoid, and wiring. Click on the link to view project slides:

https://docs.google.com/presentation/d/1-hyMbfWdxGKcSY8XrW54WmozKULUa4RD_ArX6DM-N2I/edit?usp=drivesdk