

Data Science Projects

Podcast Pro

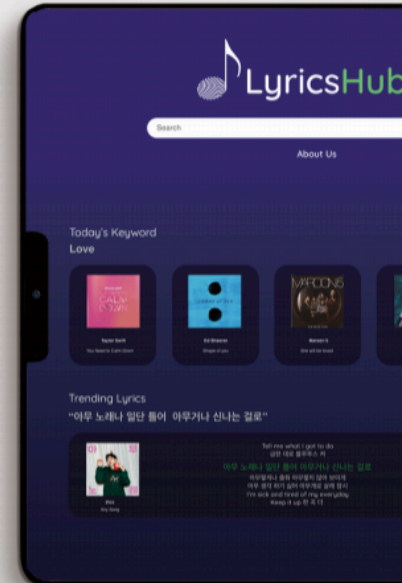
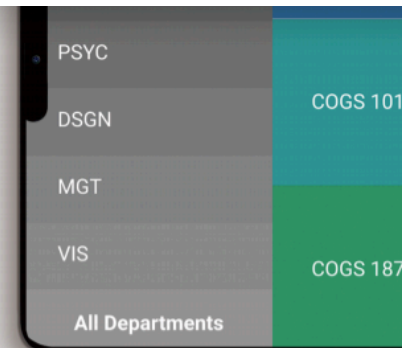
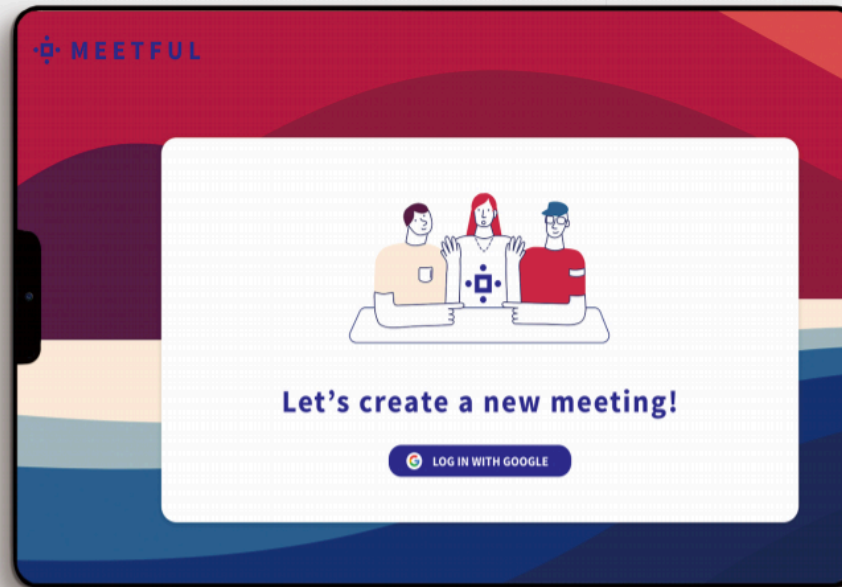
Podcast Pro was established for instructional use to benefit our students. It can improve lesson retention and allow for further review and study in a more efficient way. Based on the original Podcasting resources at UCSD, Podcast Pro aims to use Automatic Speech Recognition (ASR) technology and data science to extract the key information from the lecture and automatically generate study guides for students.

IntelliBear

IntelliBear provides supply chain demand forecasting and sales analytics services designated to markets and restaurants on college campuses. IntelliBear's mission is to reduce inventory cost, assist data based decisions and eventually optimize profits. With a simple modern web management dashboard, managers can easily foresee future demand in a short term for certain products based on state-of-art time-series algorithms, and thus, make better decisions.

Kaggle

Triple C's two data science teams compete in two Kaggle competitions every quarter. We collect, extract and clean specified datasets. We perform data analysis and then use visualization tools to present the results. We build machine learning models to perform predictions.



官方公众号



Triple C 小助手



UCSD中国学生计算机协会
UCSD Chinese Computer Community
Official Website: <https://ucsdtriplec.org>
Linkedin: UCSD Chinese Computer Community
Wechat: UCSD Triple C
Email: ucsdtriplec@gmail.com

TRIPLE C PROJECT BOOK

Official Website

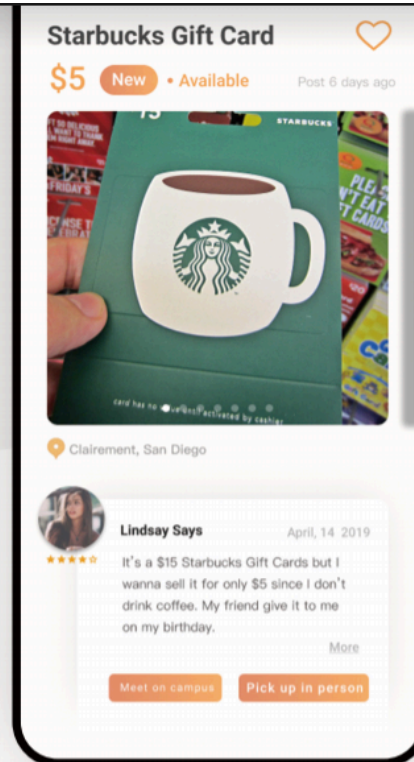
Triple C official website is the central branding hub for our organization. It introduces our quarterly projects, releases the newest announcements and showcases our gallery. Its built-in content management system helps administrators quickly update website information. Prospective members can submit their resume and contact forms through the website.

Courum

As a nonstop course resources forum, Courum aims to serve all students at UCSD who like to ask and answer questions and build up a path to academic success for them. Courum allows students to find groupmates, exchange ideas, and acquire academic help. Students can also share study materials and discuss course materials.

UnSea

UnSea is an anonymous online social media, built for UCSD students. Post and comment on the fun facts, secrets, and moods anonymously. Share, communicate with schoolmates came from the same place. Destress, release by finding the care or resonance. Be Yourself in UnSea.

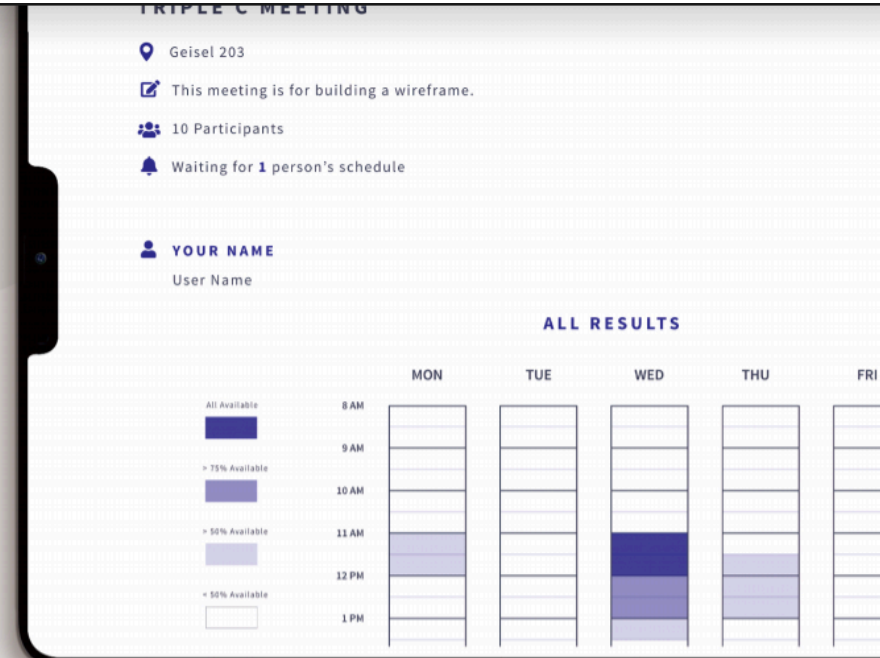


Eureka

Eureka is an event centered social media platform that aims to help people establish more meaningful connections. Users can find those who share similar interests through commonly interested events and hangouts. Each event is presented as an invitation card that users can swipe left and right. Meeting new people can be intimidating and time-consuming at times but eureka focuses on meaningful connections and make this process fun.

LyricsHub

LyricsHub is a machine-learning powered online lyrics engine. It collects and analyzes lyrics from 2000+ popular songs and visually displays hottest keywords, trendy expressions and more. Given a songwriter or song name, it can automatically generate new lyrics using the underlying machine learning algorithm.



Meetful

Meetful is a website to help users easily find an optimal available time for group events, as well as a recorder to keep track of all the events the user attended. By building a unique profile for every user, Meetful makes time management easier than you can imagine.

NavUCSD

NavUCSD is a project in collaboration with UC San Diego and the San Diego Architectural Foundation. NavUCSD aims to provide a fully digital, highly customizable touring experience for all tourists and prospective students visiting the UC San Diego campus. Main features include: Turn-by-turn interactive virtual tour with full graphics and audio support; comprehensive trip customization that allows the user to choose their desired travel time, places to go to, and their focus of the tour.