SAN DIEGO STATE UNIVERSITY
Leadership Starts Here

Priya Jayaprakash

SDSU Dining –
An Android Mobile Application Solution for SDSU Dining Services

Abstract

Mobile technology and the use of mobile devices have increased tremendously within the past few years. San Diego State University (SDSU) Dining Services has decided to create a native Android application to reach out, inform, and promote their diverse restaurants, catering services, and many other offerings. To keep up with the high student demand for "search on-the-go" applications, students will now have the ability to search and stay informed on SDSU Dining Services without having to go on their website. The information is now available at their fingertips. The six main categories developed and featured during the initial release of this application include *Restaurants*, *Farmer's Market*, *Coupons*, *SDSU Catering*, *Sweet*, and *Contact Us*. Push notification feature has also been incorporated which notifies users on spontaneous events and promotions offered by the Dining Services. The primary focus of this native Android application is to provide users with the ability to access dining information on-the-go with ease and simplicity.

Thesis Committee

Roger Whitney, Thesis Chair, Department of Computer Science
Alan Riggins, Department of Computer Science
Eric Frost, Department of Homeland Security