

# Lyceum Hub with Cloud Application Development

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**Abstract:** The Lyceum Hub with Cloud Application development project is a comprehensive platform designed to simplify the college search process for students and their families. The platform aims to provide a centralized and user-friendly interface for searching and comparing colleges based on a variety of criteria, including location, cost, program offerings, and campus life with map discovery function. It also facilitates with Q'n'A section, reviews & ratings, and Admission enrolment with payment integration to the user. With its advanced search and filtering capabilities, In this project helps students make informed decisions about which colleges to apply to, by providing them with accurate, up-to-date information about each college. Additionally, the platform offers a way for users to save their favorite colleges, receive notifications about important dates, and engage with college representatives. For students and families as they navigate the college selection process and helps to ensure that students find the right fit for their academic and personal goals..

**Keywords:** Map Discovery, Reviews and Ratings, Question Section, up-to-date Information

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