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Intelligent Recommendation System for Course Selection in Indian Higher Education System

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Abstract: A student's decision to enroll in a certain educational institution is one of their biggest or most important choices since it affects both their professional development and personal improvement. One of the most important phases of a student's life in India is JEE. It determines each student's future job. Which stream the student will pursue a profession in is determined by JEE. The student's JEE results determine which colleges the student will be admitted to. After JEE, choosing a college is the next stage in a student's career. Selection of a college is crucial since it necessitates much research. Students look for a variety of things while choosing a college, including the campus, the faculty, the extracurricular activities available, To obtain further assurance regarding the veracity of the information, searches are made for college infrastructure, etc., as well as college evaluations. It takes a long time to look up all the information. Therefore, it's crucial to eliminate or greatly minimize this manual effort by software automation.

Keywords: Python, Html, CSS, colleges, Engineering, Best Colleges Recommendation, Collaborative Filtering

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