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Real Time Tracking of Students Learning Outcome and their Academic Progress across Schools

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Abstract: Tracking of students learning's outcomes and their academic progress platform, is use full to track the student learning because to improve the learning process. and also we can track the individual person with the help of register number, we can view all data like CGP arrears to be completed, assignment, courses completed and courses to be completed with the text format and also with analytics like bar graph, pie chart. Adding students data to the database will be essential thing. Retrieve the data the help of querys, implementing the data mining techniques like cleaning, sorting, exploratory data analysis to display the quality data to the corresponding search result. In this part the advance test case tools will be used. Monitoring the data students learning with the help on machine learning bots.

Keywords: Web Application, React js chart js, Firestore, node js, database, react-router-dom, material ui

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