

**Title:** CoMon: A Web-Based Application for Student Consultation Monitoring Form and Report Generation with Data Analytics

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## **EXECUTIVE SUMMARY**

The University of Mindanao has been doing consultation and monitoring on students who have academically at risk of every aspect during the school days at the University of Mindanao. The educators are having a practical difficulty on prolonged monitoring on students. The problems they encounter are using forms to consult and monitor the students because they don't carry the form every time. They have the difficulty of keeping track of the records. Too many documents kept and difficulty generating reports. By utilizing the web-app, it helps the educators solved the problems they are currently facing. Using a phone or laptop must be connected to the internet to conduct consultation and monitoring to ease the workload of the professors.

**Keywords:** Laravel, PHP, Bootstrap, jQuery, Consultation, Monitoring, Data Analytics