

Exposure ... Education Domain



Client: VIP Tone, Australia

Project Name:
School Matrix – Report Generation Framework

Technology:
Development Technology:
Java/J2EE, EJB, JSP, Oracle 10g AS, Jasper

Operating systems
Linux

Database
Oracle 9i



Description

VIP Tone, provides a unique data integration and knowledge management platform for the global education market that is a key enabler in addressing the market's two highest priorities: measuring and benchmarking of student achievement and improving school accountability. VIP Tone's solution integrates enterprise data for data-driven decision support, student assessment and school accountability reporting, while enabling student-centric achievement measurement and e-learning tools.

School Matrix Enterprise is a school management product developed by VIP Tone, Australia. This product provides all the features in terms of school and curriculum management. GenX has developed the reporting framework for the product which provides dynamic generation of the parameter form and report output is various formats. Jasper APIs were used for the reporting output. The framework provides output in following formats:

- HTML
- CSV
- EXCEL and PDF