**APPLICATION PERFORMANCE MATRICS**

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| Date | 18.November.2022 |
| Team ID | PNT2022TMID46949 |
| Project Name | Classification Of Arrhythmia By Using 2-D ECG Spectral Image Representation |
| Maximum Mark | 2 marks |

**APPLICATION PERFORMANCE MATRICS:**

When it comes to releasing new features out into the wild, developers and managers alike need to toe the line between speed and performance.

Take an all too common situation, where sales submits a high priority ticket to the development team that's a blocker for an enterprise deal coming through the pipeline. This blocker/feature requires a database query that is suspected to slow page speed for some customers, but the developer(s) isn’t 100% certain when these negligible.

This is instances occur or if the difference is more than where a team can leverage an APM system to quicken development times without neglecting performance. With an APM system, developers can deploy their code and watch for changes in performance. If a newly released feature is causing performance issues, the team can go back and address these as needed. Reducing premature optimization and increasing feature deployments.

Just installing an APM system is a major step forward for a development team.