Roles and responsibilities:-

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| Development lead for Eligibility Determination module for HMHS Project. Across FSSA, INDIANA Leading maintenance track for project regulatory changes/issues and enhancements using Technologies like JAVA and CORTICON | 60% |
| Triaging/effort estimations for CRs, Defects based on priority. | 20% |
| Performance and Quality control using tools like jprofiler, SONAR, Data Validation checks | 20 % |

**Development lead for Eligibility Determination module for IEDSS Project across FSSA, INDIANA. Leading maintenance track for project regulatory changes/issues and enhancements.**

* Interacting with Business Analysts and Subject Matter Experts (SMEs) to understand business requirements and translate business requirements into technical requirements and define the release scope
* Providing guidance to project teams in designing and deploying the defects/CRs using JAVA and CORTICON rule engine.
* Overseeing the compatibility and accuracy of the fixes with respect to other related modules such as Front Office, Back Office and Correspondence .
* Reviewing requirements and creating technical solutions and estimates.
* Reviewing unit testing/Technical documents
* Participating in internal and external technical design sessions
* Conducting daily internal Q&A sessions with Developers to make them thoroughly understand the business requirements.
* Onshore/ Offshore coordination and daily handshake
* Responding to Priority-1 and Priority-2 production issues and driving them to completion with utmost urgency
* Maintaining sanity of all production support environments by conducting Smoke tests post every release.
* Utilizing SVN and JIRA Software for requirements management, test management, and business process testing for application environment and source code management.

**Triaging and effort estimations for CRs and Defects based on priority.**

* Scheduling Zoom/Skype calls with Business Analyst/Onsite counter parts to understand their concerns around functional and nonfunctional issues
* Based on the above discussion , working with Developers to come up with a solution framework and the effort estimation to complete the effort.
* Conducting Retrospective meetings with all the major stakeholders to continuously monitor and check the deliverables and identify any bottlenecks in the given scope of time.
* Monitoring testing phase to be able to identify and check any false positives during the process

**Performance and Quality control using tools like jprofiler,SONAR, Data Validation checks**

* Monitoring High CPU and memory utilization of application servers using Jprofiler post every release.
* Reviewing the code fixes and suggest edits to mirror production scenarios for performance analysis
* Reviewing performance scripts from jprofler to check for any impact and provide solution to fine tune it.
* Review SONAR to moniter and maintain the health and quality of the code.
* Run Data validation queries before and after every fix to make sure data sanity is maintained.