ABSTRACT

The PQR application is an Integrated System for the needs of data processing and personnel information in both Central and Regional Agencies. The PQR application consists of two major modules, namely the Simpeg Module and the Kinerja Module. Of the two modules, the PQR Application has a total of 15 Sub-Modules that must be done. However, in the implementation of the PQR Application Development project there were problems, which are a constant change in team members at the beginning of project and incomplete team members worsened the conditions of project implementation. Another problem that occurs in the PQR application development project is that project team members do not know specifically about the assignment of responsibilities, deliverables that must be generated, and the duration of project activities. This is due to the absence of guidelines for managing resources of each member of the project team. Furthermore, The PQR application is held virtually, so that the project manager cannot know for sure or directly monitor the performance and skills possessed by each member of the project team. This problem is solved by designing a Resource Management Plan with reference to PMBOK 6th Edition which includes Resource Histogram, Resource Requirement Plan, Built-in Training Needs, and Team Charter as a guide for resource management in the implementation of PQR application development projects.

Keywords: Virtual Team, Resource Management Plan, Covid 19 Pandemic