

## **Abstract**

Now, automation type which is very much in used is a Workflow based Application. Like the other automation core aims, workflow based application is hopped can minimize work process time and also decrease human error which is difficult to avoid in manual systems.

With Workflow Based Application node adding or business Process changing can be easy without re-coding the application. Data flow can be monitored with Workflow Based Application and the history can be stored in database.

In this Final Project will be developed Synergy Online Reporting Application in Workflow Based. Synergy Online Reporting application is a application that used to synchronize the Telkom projects. This application handle a proposed process until the monitoring process or project reporting process. Synergy Online Reporting Application which has been used by Telkom now, is not Workflow based. With the result that can be called Static Application. If it need a little bit of changing or adding in data flow, this Application must be recoding. So with the Workflow Based for Synergy Online Reporting Application, difficulties in task adding and dataflow changing can be undifficult.

**Keyword :** *Workflow, Synergy Online Reporting (SOR)*