DESIGNING OF TEMPERATURE MONITORING SYSTEM GREENHOUSE BASED ON WEB

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Abstract
As long as this is still a lot of monitoring a device manually industry thereby increasing human workload, this thesis is made for monitoring the web-based temperature and pressure. The integration can be done fast and accurate diagnosis of the condition of the process that occurs both in terms of process variables or condition indicator. Plant which in will be monitored in this final project is a miniature greenhouse that temperature controlled. Web designing this monitoring is built using Adobe Dreamweaver, Adobe Flash, the programming language used was PHP and MySQL database.

Based on the result of testing the features in the web can work well, data temperature graphic chart is updated once every 1 second.

Keyword : monitoring system, temperature, web