ABSTRACT

SMKN 1 Cimahi a vocational school in Cimahi. Implementation of the activity of learning in schools is done by the method of independent learning by means of data dissemination softcopy learning materials and assignments to students, problems arise when data is not spread evenly and as result classroom learning activities become less effective. Moreover in the face of national examinations third-grade students now require training facility about to face the national exam, this is because the training tryout that held there is still perceived less provide guidance for students.

Systems analysis is done is a depiction of the old system that can provide any information that can be implemented into an application program. System development method used is prototype method, the modeling tool used is UML (Unified Model Language). The software used for the manufacture of this information system that is PHP, MySQL, Javacsript, and Adobe Dreamweaver.

Web portal was built with the hope that can help facilitate students in learning activities and conduct required training exams.

Keyword: "Designing Web Portal E-Learning SMKN 1 Cimahi"