ABSTRACT

The presentation is the delivery of information or material in front of the listener. Along with the development of technology, presentation now that we know in general use computer devices connected to the display viewer as a tool conveys the material then the material will be described by the transmitter of moderator material or presentation. The learning process conveys the material carried by the lecturer or tutor mastering the material presented.

The constraints experienced during the learning process will do that when the lecturer will be airing the material, the lecturer must bring a laptop and looking where the presentation file so it is quite time consuming, but it is not present when the lecturer who makes the materials that will be delivered on that day passed and not scheduled properly and correctly in accordance with the rules of delivery of material that has been determined. With e-learning mini media for classroom presentations preschedule material to be conveyed can be scheduled without having to search for files of matter even though the lecturer in question was not in the classroom lecturers can provide these tools at the head of the class as a function of computer equipment is replaced by board Single raspberry that is portable.

Mini e-learning media for classroom presentations preschedule first time in turn will serve the hardware material that contains a presentation in the form of presentations and video formats stored and scheduled by the lecturer. At this final project made E-learning communication system. With this device the material into a scheduled delivery system.

Keywords: Raspberry pi, Raspbian, Learning Presentation, webserver.