Abstract

Photost is a photography community in IT Telkom. This community's members have hobbies and creativity in photography. Through this community, those registered students could shows their photographs to other students. But Photost still has no media to exhibit their photographs to public until now. Those photographs are only publicated internally, so that they need a sistem where the non-members of Photost could see Photost member's photographs.

This final project is implemented on a software based on web, so that Photost's members could show their photographs through Photost's web and other people could see thpse photographs online. Each registered member has his own gallery. The members or other visitors could see these galleries depend on their publicity. This system is built based on analysis of needs and object orientation design. The programming language used are XHTML 1.1 transitional, PHP and Javascript.And MySQL as the database. There is also the using of AJAX on forum facility to accelerate data loading posted by other members from server.

The software could save the their photographs and classify them into certain categories to make them easier to search. Every registered member is given posting facility at forum and article and photo's upload. This software is placed to a server so it can be accessed by the visitors or Photost's members online.

Keywords : *Photost*, *photography*, *web, online, object orientation.*