

## Abstract

In this project, an integrated website and mobile application were designed to book and improve the service flow of photography sessions across the services such as MySQL, React, Express, and Node.js. It was possible to make appointments, contact photographers, and choose between several photographic sessions. Other major self-explanatory facets of the application were calendar for the immediate booking of a photographer, chat windows for interaction with the particular photographer in real time, and mapping facilities for identification or booking of location for the shooting session, additional options that can be added to a particular session. Photographers developed special web sites for portfolios, which allowed users to select the sessions and to rate them with the help of feedback service of the application. In terms of payment, the necessary conditions were provided to provide the clients and photographers with convenient and problem-free payment solutions. These interface designs were created to be user cooperative and user friendly, resulting in functional, let alone aesthetic, solutions to meet the demands of the existing photographic market. Having all of these features in one system, the project offered a perfect solution for organizing and running photographic sessions successfully.