



Cover page

Project title: **LensScout**

Academic Year: 2024

Group Members: Safaa Bilal Bouz

Department Name: Computer Engineering

Rosol Mahmoud Tuhul

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Project Type Software or Hardware (Choose one)

Supervisor Name: Dr.Mohannad aljabi

Format:

- Single space, Times New Roman.
- 12 pt,
- Maximum 1 page.

Abstract Body:

Items must be provided in the Abstract:

- Why do you think this project is important? Please explain the significance of this Project in brief.
- In your point of view what are the important aspects that should be covered in the project?
- Objective(s): In your view, please explain the main objectives of the project.
- Methodology: Give a brief outline of the application development process.
- Had this project been done before? Are there any similar applications available today?
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- **Note:** Please deliver this abstract early to ensure that your Project has been approved by the department's projects committee. **Registration will not be done without this approval.**



Project's Abstract:

This project proposes the development of a comprehensive mobile application and web platform designed to streamline the process of booking photography sessions for various occasions. The application caters to users looking to reserve sessions with different photographers, including the flexibility to access services in various cities.

The application brings together a curated selection of renowned photographers, each with their own scheduling system and exclusive offerings. For instance, photographers may provide packages such as themed photo shoots with props and printed photo options, each at a specified cost.

Key features of the application include:

Photographer Profiles and Booking: Users can browse profiles of featured photographers, view their availability, and book sessions according to their preferences.

Venue Options: The application showcases available gardens and venues for photo sessions, enhancing the overall experience for users looking for picturesque locations.

Event Selection: Users can specify the type of occasion they are booking for, such as birthdays, graduations, weddings, engagements, etc. The application tailors options based on the selected event, including available decorations.

Payment Integration: Seamless payment options are integrated into the application, allowing users to make secure transactions for the booked photography services.



Notification System: The application incorporates a notification system that reminds both the client and the photographer of upcoming session appointments. This ensures timely communication and helps in better coordination.

By combining these features, the proposed application aims to create a user-friendly and efficient platform for individuals seeking professional photography services. The project not only facilitates the booking process but also enhances the overall experience by providing a diverse range of photographers, venues, and event-specific options.

