



Parshvanath Charitable Trust's
A. P. SHAH INSTITUTE OF TECHNOLOGY, THANE
(All Programs Accredited by NBA)

Department of Information Technology



PhotoStock

Madhu Gage	20104037
Rohan Ahire	20104133
Darpan Mhatre	20104019

Project Guide
Ms. Sneha Dalvi

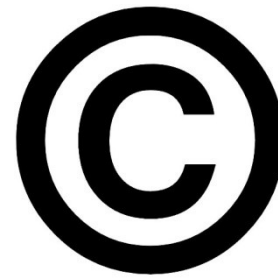
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1. Introduction

- **Problem Identified :**

- Copyright issue.
- Time consuming.
- Less choices.



COPYRIGHT



Loading

- **Solution Proposed :**

- Licensed and plagiarism free photographs.
- Quality images on finger tips.
- Wide range of options.



2. Objectives

Our main objective is to provide:

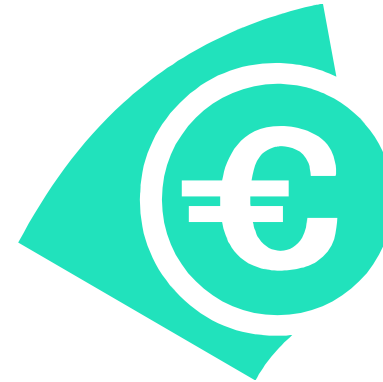
1. Wide range of choice.
2. Clear licencing Agreement.
3. High Quality of Images.
4. Platform for the photographers and content creators.



3. Scope

Our website can be used

1. To acquire images of a high caliber.
2. To use photography as passive income source.
3. To obtain free stock photography.
4. To alter or edit any picture.



5. Proposed System

1. Elegant and Simple design
 - Home page with search, login/logout, upload, edit page.
2. Divided into sections
 - Contents are divided into various section.
 - The user can look up any image they wish.
3. Easy and safe payment
 - Safe transaction with UPI or card payment.
4. Review and Feedback
 - User can contact us and share their feedback or queries.

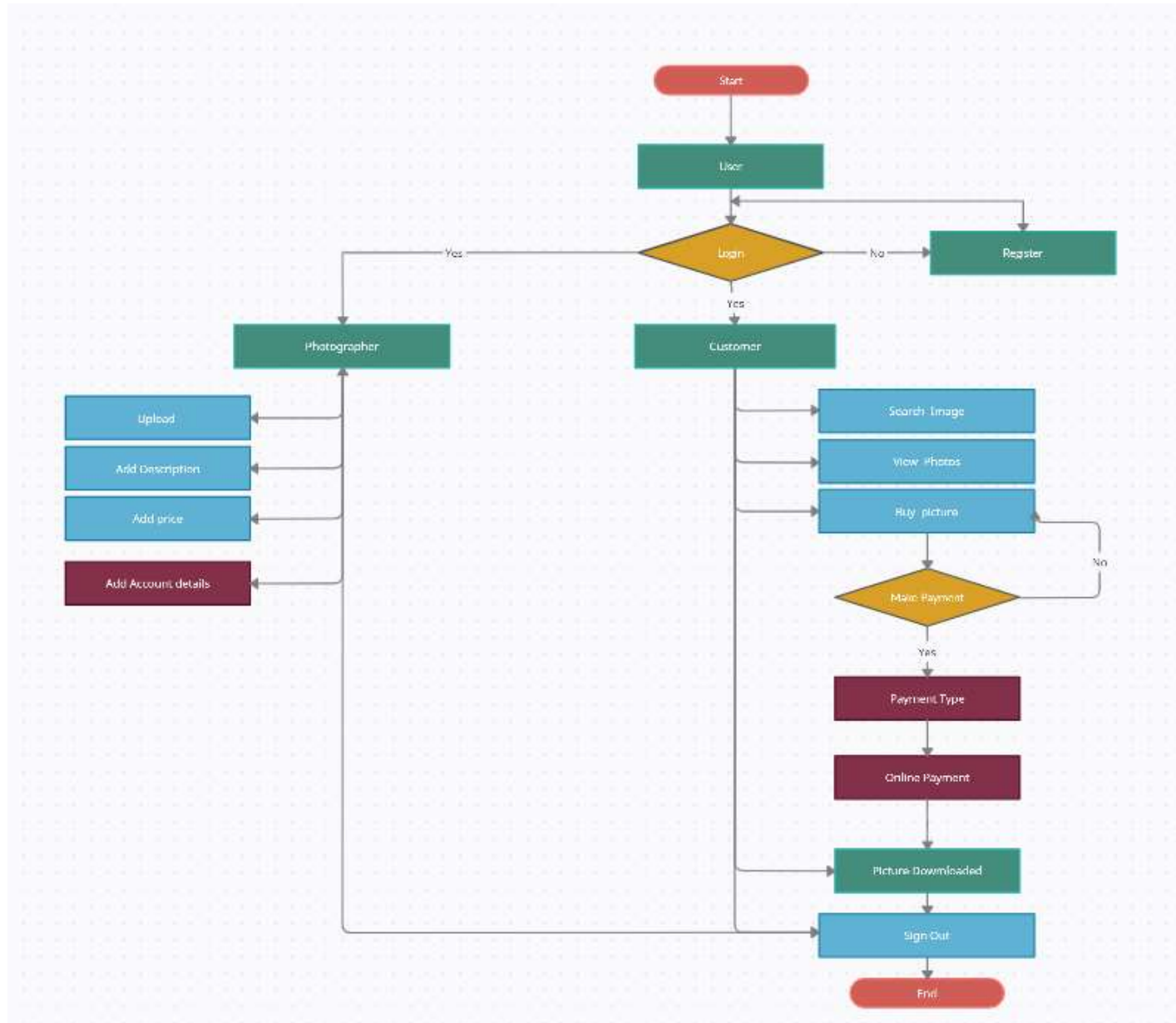
6. Outcome of Project

1. User can go through alternatives.
2. User can use the images without worrying about copyright infringement.
3. Provide photographers a platform.
4. Give photographers a means to make money.

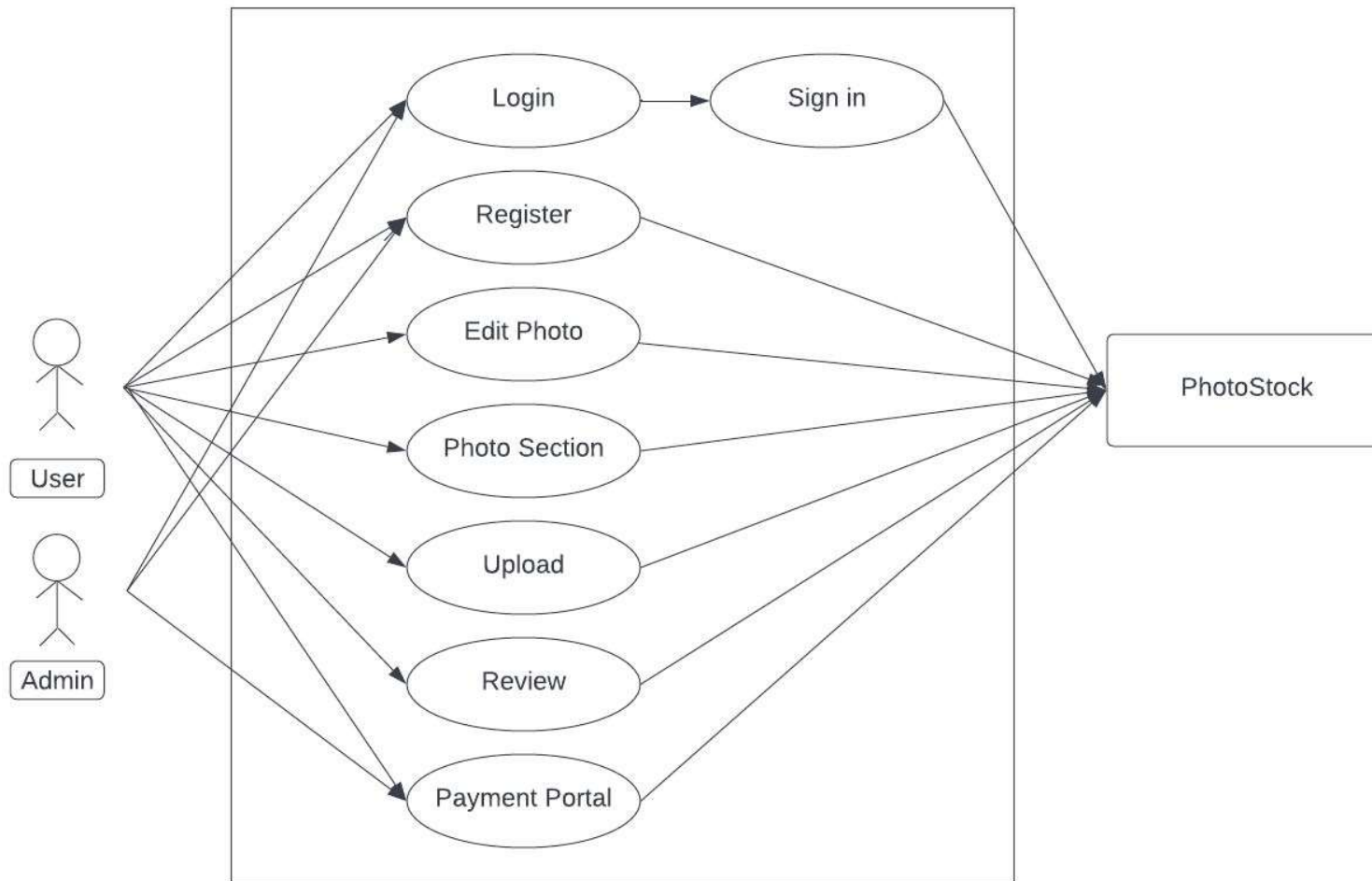
4. Literature Survey

Year	Author	Title	Outcome
2019	R.M.K. Engineering college, Tamil Nadu	Online Studio Management System	<ul style="list-style-type: none">• Support to photography and videography enterprise• Physical photography or videography services can be booked according to the availability of dates• Customized products can be ordered online
2022	Eric T. Meyer	Digital Photography	<ul style="list-style-type: none">• Digital photography is the process of using electronic and computing appliances to capture, create, edit and share digital images.• It encompasses several different technologies to provide electronic or computer-based photography services.
2018	Dr. R. Karuppasamy and Mr. C. Arul Venkadesh	Information Technology and Communication in Business	<ul style="list-style-type: none">• ICT is used to enhance one's business.• Defined as the application of information and communication technologies (ICT) in support of all the activities of business.

7. Flow Chart



8. Use Case Diagram



Data flow Diagram

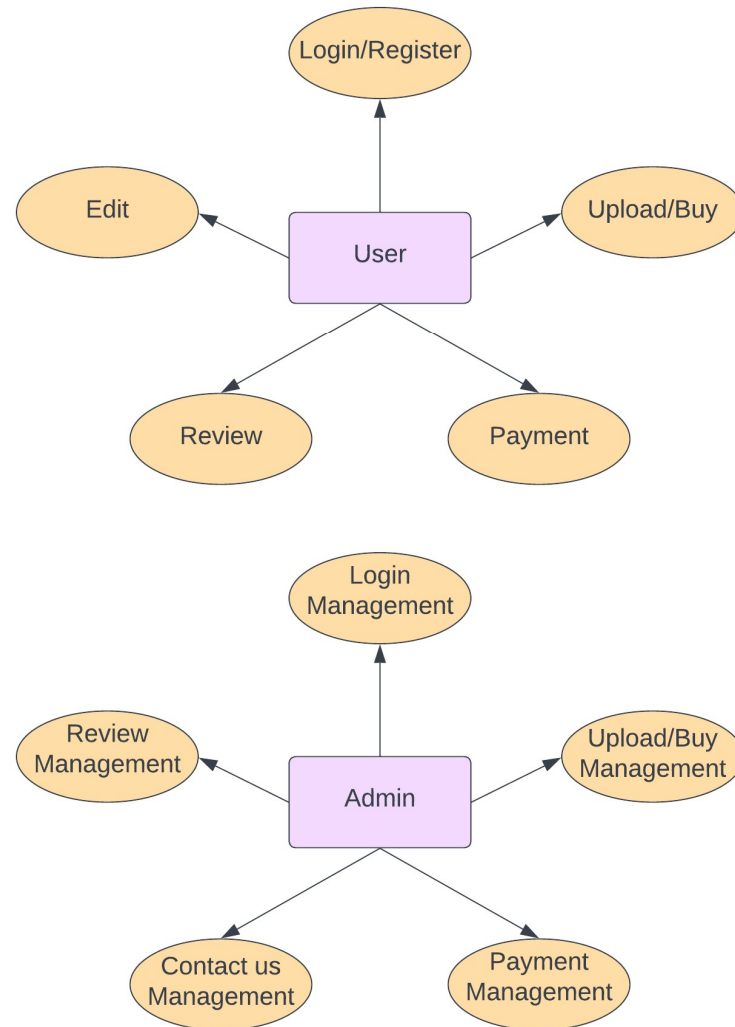


Fig.8.1 DFD level 0

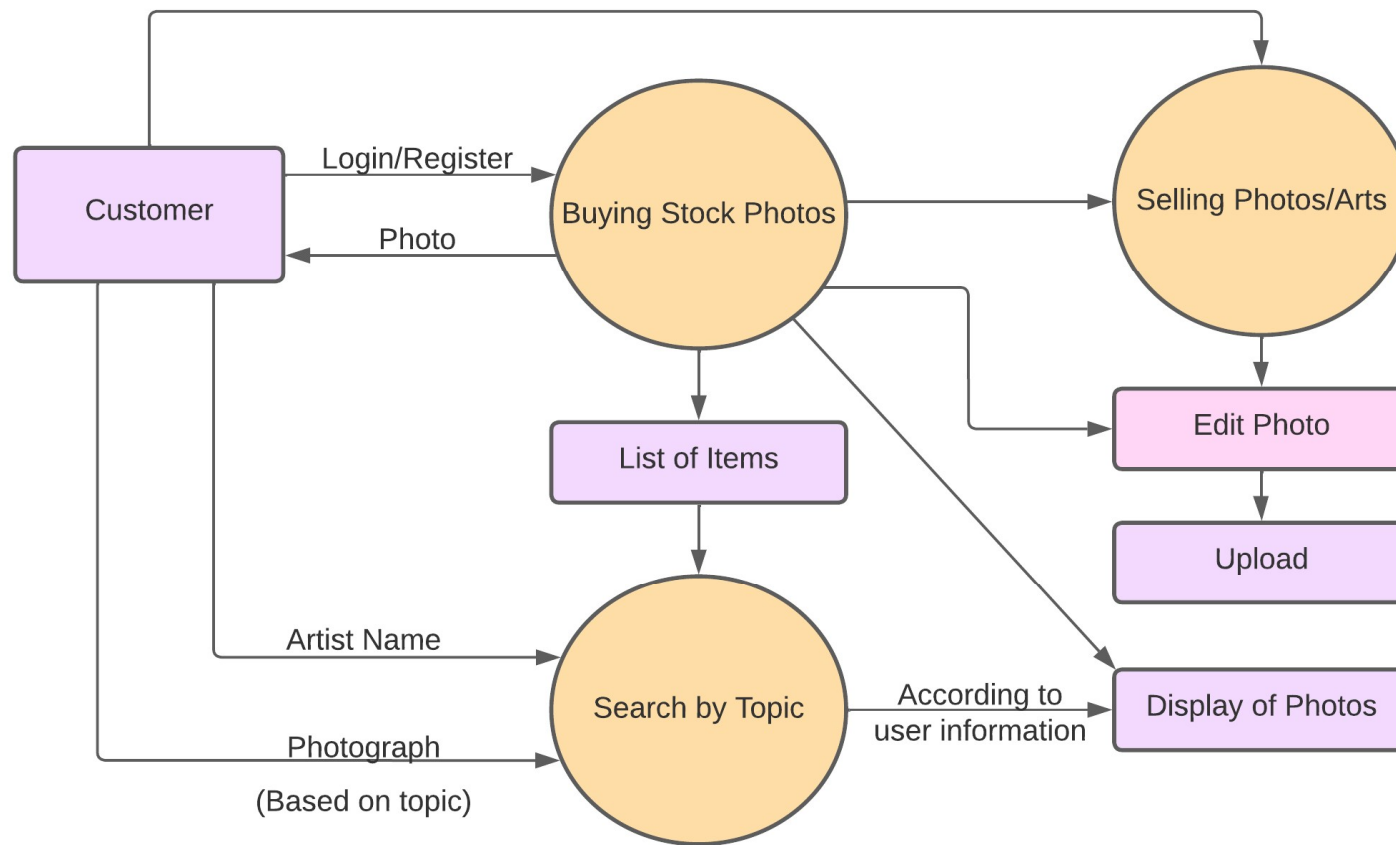


Fig. 8.2 DFD level 2

9. Features

1. Access to variety of high-quality photographs.
2. Innovative application flow.
3. Worry-free licensing and legal protection.
4. Online image editing.



10. Technology Stack

1. Frontend/Language: HTML, CSS
2. Backend/Database: MySQL
3. Additional Tool: Bootstrap
4. Operating System: Windows



11. Suggestion in Review-1

1. For PPT

- Change Use case diagram.
- Add Dataflow diagram.
- Remove links from references.

2. In Project

- Validation with email.
- Add Terms and Conditions.

12. Result and Discussion

- The PhotoStock offers photos, illustrations, vectors, and many others for download by businesses, marketing agencies, and media organizations.
- PhotoStock helps creative professionals from all backgrounds and businesses of all sizes produce their best work with incredible content and innovative tools, all on one platform. It also helps creators to explore themselves with similar minds on the platform and help them grow and encourage to perceive their hobby.

13. Future Scope

1. Deploying database on cloud
2. Enhancing the Edit option
3. Provide subscription to users
4. Upgrading the project design and workflow



Reference

- [1] Online Studio Management System, IRJET journal publish paper, March 3, 2019
- [2] Responsive Home page from Mr web designer YouTube channel, January 2, 2022
- [3] Upload Page from Easy tutorial YouTube channel, July 19, 2022
- [4] Digital photography by Eric Meyer, Research paper, February 15, 2022
- [5] ICT in Business by Dr. R. Karuppasamy and Mr. C. Arul Venkadesh, June 15, 2018

Thank You...!!