



MINI PROJECT – II

(2020-21)

DIFFERENT TEMPLATES IDEAS

SYNOPSIS

Institute of Engineering & Technology

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Introduction:

General Introduction to the topic:

This project was undertaken in response to the need for searching different ideas for looks of forms (for payments, sign up, login, contact), cards (used for giving information and sometimes as links to other pages) and concern for homepages in several categories like e-commerce, photography, music etc. So, this project has three problem statements.

Problem statements:

- 🚦 Web application that showcases trending and interactive design elements for websites like online courses, e-commerce, etc.
- 🚦 Web application that depicts awesome and stylish forms for payments, sign up, login, etc.
- 🚦 Web application that showcases amazing styles for cards (that are used to give information as well as sometimes used as links to other pages).

Area of Computer Science:

Computer Science addresses both human-made and natural information processes, such as communication, control, perception, learning and intelligence. Here in the project the area of computer science is “Human-Computer Interaction”. The project aims to synthesize goal-orientated processes such as problem solving, decision-making, communication and to solve time consuming tasks in less time.

• *Hardware Requirements:*

- Computer with RAM greater than 2GB.
- i3 or above versions of Intel processors.
- Active internet connection provider Wi-Fi module.

• *Software Requirements:*

- Windows 8 or above versions
- Visual Studio Code
- Web Browser

• *Languages Requirements:*

Frontend: HTML, CSS, JavaScript

Backend: PHP

Objectives:

Objective is to deliver the project that will leverage the ease of finding various designs for forms, cards and help to concern for homepages in several categories like e-commerce, photography, music etc.

Methodology:

Methodology is simple yet very interactive. Users need to sign up once and then can log in to fetch the designs for forms, cards, indexes and homepages.

Implementation Details:

- To implement homepage in an efficient way.
- To enable users to fetch details from website.
- To enable on-click search of designs for forms, cards and homepages.
- To implement smooth transitions in various areas.

Project Progress:

To check the progress here is the link (Clickable):

- **GitHub Repository Link:** <https://github.com/Sury0803/Different-Templates-Ideas.git>

References:

- **Beta-Labs:** *redirects from here:*
<https://www.beta-labs.in/>

Signature of the Supervisor _____