



Department of Computer Science & Engineering

Course Code: CSE 356

Course Title: Software Engineering & System Analysis Lab.

Project Title: Minimal, Distraction-Free Blogging
Web App.

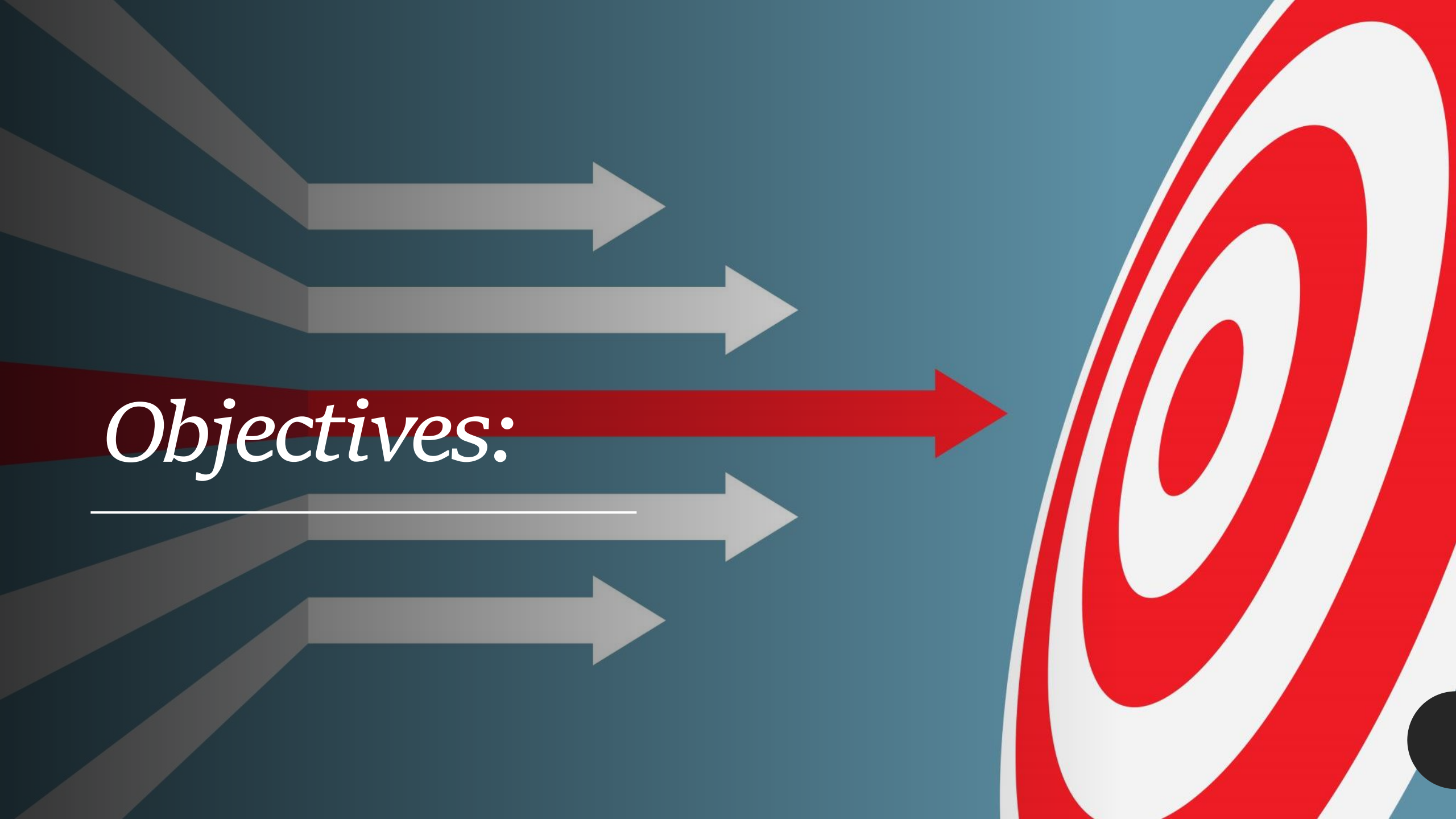
Presented By:

Zobayer Hasan, Id: 2215151106

Tanveer Ahammed Tarek, Id: 2215151109

Mohammad Shakibul Hasan, Id: 2215151115

Objectives:





Design a Clean Interface:

Develop a user friendly and aesthetically minimalistic front end that emphasizes readability and simplicity.



Implement Essential Features:

Create core Functionalities for writing, editing and publishing blog posts.



Ensure Distraction:

Free Experience: Eliminate unnecessary elements and notifications to keep users focused.

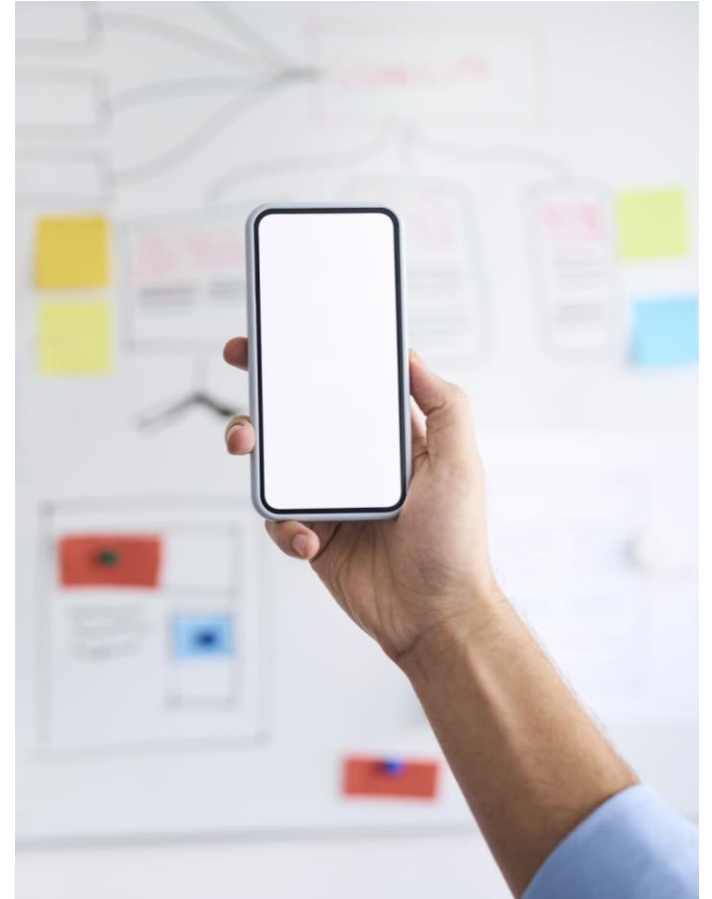


Optimize Performance:

Ensure fast load times and smooth operation to enhance user experience.

Introduction:

This project aims to develop a minimalistic, distraction-free and user-friendly blogging webapp using Django. This app will focus on providing a clean and straight forward interface for users to create, manage and publish their blog posts without unnecessary distractions. This is a simple and intuitive platform for users to express their thoughts and ideas.



*Comparison with
existing software's:*



Uniqueness of our project:

- ✓ Reading Friendly.
- ✓ No distraction by showing unnecessary ad.
- ✓ Ad. Sight situated on the bottom of the blog (inspired form Telegram).
- ✓ Available for everyone.

Requirements:



Development Tools:
Django, Python, HTML, CSS,
JavaScript.



Hosting: Heroku or Vercel
for deployment.



Database: SQLite(initially),
with potential migration to
PostgreSQL for Scaling.

References:

<http://medium.com/>

<http://substack.com/>