

PROJECT SYNOPSIS

Subject/ Sub. Code: Minor Project (IS6C06)
Batch No: A1

Section: A **Credits: 02**
Date: 27/03/2023

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Project Title : Blogosphere
Type of Project : React based Spring Boot Application

Objective: Blogosphere is a user-friendly platform designed to facilitate bloggers to create, publish and promote their blog posts. It offers a range of features that allow bloggers to customize their content, manage their blogs and engage with their audience.

Brief description: Blogosphere is a type of website that contains blog posts articles written by an individual or organization on various topics. These topics can range from personal experiences to professional expertise on a particular subject. The purpose of a blogging website is to share information, opinions, and insights with readers who have an interest in the topics being covered. Blogosphere also offers a community of bloggers where users can discover new blogs, and share their ideas. With its user-friendly interface, customizability, and support, Blogosphere is an ideal platform for bloggers of all levels of experience to express themselves and engage with their audience.

Software Requirements:

1. VS Code
2. Eclipse
3. Spring Boot Initializer
4. React Js and Node Libraries (v18.12.1)
5. Bootstrap

Hardware Requirements:

1. Intel Core i3 or any equivalent Processor.
2. 4GB RAM.
3. 1GB ROM.
4. Google Chrome or Equivalent Browser.

Reference research paper:

1. A Systematic Review of Blogging : Opportunities and Challenges
Published in IJSRCSEIT (ISSN: 2456-3307)
2. Analysis of Component Libraries for React Js
Published in IARJSET (ISSN: 2393-8021)
3. Spring Boot Backend Development
Published in IJARST (ISSN: 2581-9429)

Internal Guide:

Name : Dr. P Devaki

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Remarks (if any) by guide:

Signature