

# **Main Project Abstract**

(Justchat3.0)

SUBMITTED BY,

JUSTIN V KALAPPURA

ROLL NO: 10

RMCA B

# Main Project Abstract

## Topic:

Building a Social Media with Combined News Platform and Crowdfunding functionality(Justchat3.0)

## Abstract:

The traditional news industry is facing challenges with declining revenues and increasing pressure to deliver quality content. Social media platforms have disrupted the traditional news model by offering a more engaging and personalized experience. However, social media platforms have also been criticized for promoting sensationalism and fake news. On the other hand, crowdfunding has emerged as a promising alternative funding model for independent journalism. In this project, we propose a novel approach to sustainable journalism by building a news platform that combines social media with crowdfunding functionality.

Our news platform aims to provide a seamless user experience by integrating social media features such as sharing, commenting, and liking with crowdfunding functionality such as donations and subscriptions. The platform will allow users to interact with news content in a more engaging and participatory way, while also enabling them to support independent journalism financially. Our platform will also prioritize transparency and accountability by providing clear information about the sources of funding and the distribution of revenues.

We will leverage the power of blockchain technology to ensure the security and transparency of transactions and to create a trustless environment. Our platform will also use machine learning algorithms to personalize content recommendations and to filter out fake news and clickbait. We will collaborate with journalists, media organizations, and crowdfunding experts to co-create the platform and to ensure that it meets the needs of both content creators and consumers.

The potential impact of our news platform is significant. By combining social media with crowdfunding functionality, we aim to create a sustainable funding model for independent journalism and to promote the production of high-quality, reliable news content. The platform will also contribute to building a more informed and engaged society by providing a trustworthy source of news and promoting a culture of civic participation. The project is intended for anyone interested in the future of journalism, social media, and crowdfunding, including journalists, media organizations, technologists, and policymakers.

The objectives of the seminar of the project is :

1. Provide an overview of decentralized applications(dApps) and how they work.
2. Discuss the benefits of dApps, including increased security, and decentralization.

## Modules:

1. Admin
2. User
3. News Head

## Module Description:

### 1. Admin:

- Authenticating news heads
- Managing other users
- Checking of any suspects

### 2. User:

- Login
- Profile updations
- Message posting with picture
- Chatting
- Crowd funding(Blockchain)
- View the news page

### 3. News head:

- Login
- Profile updations
- News updations