Project Requirements Document: Instagram-Like Social Media Platform

Introduction:

The purpose of this document is to outline the requirements for a social media platform that is similar to Instagram. The platform will allow users to share photos and videos with their followers, discover new content and interact with other users.

Functional Requirements:

User Accounts: Users will be able to sign up for an account and log in to the platform. They will be able to customize their profile, including their profile picture and bio.

Content Creation: Users will be able to upload photos to the platform. They will also be able to add captions and hashtags to their posts.

Discovery: The platform will have a discovery feed where users can discover new content based on their interests and the people they follow. Users will be able to search for content and users based on hashtags and keywords.

Interaction: Users will be able to interact with other users' content by liking, and commenting. They will also be able to follow and unfollow other users.

Notifications: Users will receive notifications for interactions on their content and from the users they follow.

Non-Functional Requirements:

Performance: The platform must be fast and responsive..

Security: The platform must implement proper security measures to protect users' data and prevent unauthorized access.

User Experience: The platform must be easy to use and intuitive, with a modern and visually appealing design.

Compatibility: The platform must be compatible with a variety of devices and platforms, including web browsers, mobile devices, and desktop computers.