Project ideas :

1. Calorie Counter : Calorie counters and nutrient trackers are incredibly useful if you are trying to lose, maintain or even gain weight. They can also help you make specific changes to your diet, such as eating more protein or fewer carbs.
2. Video Call Application : Video calling apps are a great way to spend time face-to-face when you can't be together in person.
3. Application Builder : An app builder is an online mobile development tool that lets the user bypass the generic mobile app development process and gets the mobile app developed within a short period of time.

Video Call Application

Functionalities

User Registration

To begin with, the first screen that your user should see is the registration screen. For further convenience, integrate your app with all the major social media networks (Gmail, Facebook, Twitter) so users can sign up easily.

Profile Management

This is the basic feature that implies displaying the general user information on the profile. The scope of options may vary from identifying the user’s location to giving the short bio.

Search and add contacts

The option of search for contacts and adding them in the app requires two functions: the search engine for easy navigation and fast identifying the proper contact by username or real name.

Chat

The top video call apps with the wide functionality include the option of sending the text messages to other users. Aside from the basic conveniences like getting text confirmation from the contact to participate in a call, text messaging proves to be the efficient workplace solution ensuring the effective communication with the clients if the app is utilized for the needs of businesses and enterprises.

Video and Audio Calls

Video chats are reliant on video calls. However, there should be support for voice calling as well so people can especially communicate with friends and families who live in a different country. People can create groups from their social circles like from an office department, a school club, or a sports team.

Screen sharing

This is the option that lets you share the screen with multiple people creating a huge collaborative advantage during the call or when you make a presentation. Sharing the access to the screen considerably increases the effectiveness of communication and enhances consumer experience.

Prioritization

We will prioritize the main functionalities, such as video and audio calls, which cannot be replaced. In the first part, we will make sure the video and audio call functionality works, then we will implement the group calls. Over our main functionality we will add the other functionalities.