**Full Stack Project Ideas**

Food Delivery App - Food delivery apps have become noticeably popular over the years.

Grubhub, Doordash, Postmates, and Uber Eats are now household names in the food delivery app brigade.

They're a great convenience for people who need their stomachs fed without all the labour of grocery shopping, meal planning, and cooking.

But in order to meet this need, food delivery apps must make sure restaurants and food orders look enticing with fine-tuned pictures that users drool at from the client side.

Similarly, app responsiveness is an imminent priority for hungry users. Both front-end and back-end development have a hand in this.

Food delivery apps must store your order in a database as well. Most, in fact, never empty your cart, an impressive product of back-end development.

Social Media App - A social media app should be pretty self-explanatory if you’re not living under a rock. But pink, animated starfish are people too.

So, you should know that social media apps consist of interactive technology where large networks of people communicate online.

You can imagine a grand amount of front-end development goes into allowing users to scroll through various forms of media and blockades of text.

On the back-end, storing the interactive data of millions of users is quite a task too.

Chat Messaging App - Chat messaging apps are usually intertwined with social media platforms.

On their own, a chat messaging app would simply be a program for exchanging messages in a group or to individual users.

If you remember AOL messenger from back in the day, then you have the right idea.

Since chat messaging apps aren’t really complex, the crucial element in this scenario is permitting users to see past messages.

Naturally, this requires both the work of front-end development and back-end development to present messages in the first place and then save them for future reference.

Blog Site - A blog is often the product of a content management system.

Whether a blog patron merely wants to voice their thoughts or a business wants to write persuasive copy, a blog is a place to be.

Though a blog’s primary job is displaying words on the client-side, the server-side is essential to archiving blog posts as they accumulate.

Workout Tracker App - These days workout trackers go far beyond the common pedometer.

Workout trackers like Strava and FitBit track and store user data like heart rates and run times. Over time, they provide data analysis as well for your performance.

Of course, the data bit falls in line with back-end development. But your ability to see this data with clarity and understanding is due to front-end development.

Project Management Dashboard (for algo - google hashcode qualification round question) –

This is going to be the toughest of all with a lot of features. The should have a framework of a basic social media site with users being able to communicate with each other. Users should be able to create projects and tasks within projects.

Users must be able to assign tasks to other users and must be able to comment on it just like on a social media post. To start with, each user can have a calendar view and a kanban style board. Users must be able to close and archive tasks as well as projects when completed.

Multi-client website offering client services - Here merchants are your primary customers. Merchants must be able to sign up at the site and create a page for themselves that display a list of their services and the pricing.

The users who are customers to your customers should be able to sign up as users and purchase goods or services from the merchants. There should be a standard checkout process throughout which is integrated into a payment gateway system.

Analytics System like Google analytics - Do you have any knowledge about how google analytics works or how it tracks website visitors?

It is important to know how the analytics systems work and how our website visitors are tracked. It is one of the most interesting Full Stack Web development project ideas.

You will learn a lot of things like how analytics system works, creating beautiful dashboards, data visualization, user management, advanced Javascript.

Google analytics system is a very advanced system and it is very hard to clone such a system.

You can create a simple analytics system that tracks the number of users, their demographics, referrals, and some other details which you think are necessary.

It will be a great project for your portfolio too because it is unique in its type and not many peoples create such projects.