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# Information Management Group



Recruitment Website: <https://hello.channeli.in/>

Website: <https://img.channeli.in/>

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## Last Date of Submission:

## Winter Assignment 2021

### Overview

Here are a few basic ideas, which you can think and build upon. Submit your work in the submission form provided on our website. You can pick up any number of tasks from here, but do remember quality and quantity both matters for getting you a direct ticket to our recruitment interviews.

### P2P File Transfer

Develop a simple web or mobile app to send files from one user to another. For reference, use webwormhole.io or ShareIt mobile app.

### Game Development

Ever thought of making your own universe with flying dolphins and underwater cities? May it be the innocent 2-D SuperMario's quest to save the princess or an elaborate 3-D labyrinth designed by Professor Moody, be the architect of your world using the vast array of tools just waiting for you.

For starters, you could use ThreeJS to make a 3-D web based game or you could use Vuforia in Unity to make a cool AR game. Sky's the limit!

### Play around with public APIs

Pssst, a server just winked at you! Say HI to them by using a public API. How about chatting with the COVID19-India server (<https://api.covid19india.org/>) or having an evening tea with the old friend YouTube (<https://developers.google.com/youtube/v3/docs/?apix=true>) and help them

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communicate to those who they don't speak to? Make a cool app (it can be a web app or a mobile app) implementing a public API.

## Personal Manager

Create a browser-extension, progressive web-app, or mobile app to build a personal information management system to track information like passwords for various apps or websites, addresses, phone numbers, or other personal information.

## Too mainstream?

These tasks are just indicative and you are in no way restricted to work only on these. Feel free to work on anything of your choice and send in your best submissions when the deadline approaches.

## I have a question! What to do?

### Ask!

We at IMG are here for your help throughout your development from a learner to a web developer. Just ping us at any point if you are stuck, we surely like to stick to the motto. “ Help will always be provided to those who ask for it.”

**Remark:** Post your queries on the [discord server](#). We would be really happy to see your progress. Even if you are not able to reach the end, what is more important, that you learned something new and that is all that matters to us. We look for talented developers/designers like yourselves who have a constant desire to learn and grow, so submit your code to us via GitHub link for a public repository and if your hard work reflects in your code, you may get a chance to directly appear for the interviews in the recruitment. We will release the submission form on our recruitment site and social pages soon. Keep following.

Happy Coding!

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