**YouTube Ad Blocker**

Went through the document elements of the youtube page, when the video was running. I just run a JS every 500ms interval, when an ad used to peep in, it simply used to enable the skip button and used to click it itself. The user would not have to perform any action. Here the extension remains active everytime. I used a content.js file, which is used to inject code to actively running websites. *#Method 1*

*#Method2* – When the user is using is using Youtube, they can turn on this extension and simply use it. It was made in such a way, that it used to block every url except from youtube.

**Tour Blog**

modules are the building blocks, packages organize those blocks, libraries offer pre-built structures, and frameworks provide a foundation with pre-defined layouts.

First file is getting uploaded on a specified path on the server using multer, then on frontend it fetches the file and shows it(filename + location is getting stored in database not the file).

// middleware to handle images

app.use("/uploads/images",express.static(path.join('uploads','images'))) //express.static returns the requested file

to serve the static file we have used this.

Q. Why do we use hash and salting? I used bcrypt(hashing algo/ module) for this.  
🡪 Hashing encrypts the passwords. Salts create unique passwords even in the instance of two users choosing the same passwords. Salts help us mitigate hash table attacks by forcing attackers to re-compute them using the salts for each user.