**The web is made of 2 main parts :-**

**Frontend**

**Backend**

Frontend:- creating user interface and make it flexible for user to interact with data.

Backend:- create those plugins often called api.

All fetching and updating to a database comes in it.

Server gets all information from the url.

At first there is a protocol of the request.

Protocol tells that if server is encrypted or not.

HTTP for non-encrypted request

And

HTTPS for encrypted request.

Protocol doesn’t interfere in how server handles request and can’t be ignored.

Next, we have HOST also known as domain name too…

It tells about which server to send the response.

Once the response is sent than HOST doesn’t matters as all request for the server will have same host.

The next is PATH and the Query String

The path tells the server what client wants…like what route user is asking for.

Routes are broken down into several sections and each is used for some specific path.

And the last the query string

Used to alter the response (to make different in some particular, as size, style, course, or the like; **modify**).

Action:-

POST

GET

PUT

DELETE

Based on the action of query we get result

We can put any secure information to our database and it will be safe till the path is exposed.

Thus, it’s safe to have database for a website.