

	concepts Notes:
2)	Prisma + mongo DB
	Prisma is an OPM - object relation mapping.
-	It creates a bridge between server and database.
_	Prisma is an ORM - Object Relation Mapping. It creates a bridge between server and database. It helps you to save get and delete data easily without writting complex database code.
	without writting complex database code.
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	Mongo DB is a data storing place where all of the quotes
	1t's a NOSBL database, we don't heed to create table,
	columns like sol databases.
-	Imagine, our quotes are stored in library (Mongo DB) and we don't understand library's language.
	Mere, Prisma becomes a medium to talk to library for
	Storing, accessing or deleting data.
	We sust write is code to fetch or store data from
	database (mongo DB).



2)	Express
	It is a web framework for Node. js.
_	while we are building a website:
	without Express:
	servers, handle request, deals with routes etc.
-	with Expless:
	- It gives you us tools to build website faster helping us. to set up servers, handling routes etc.
	Express listens to the figment user request sent from
	frontend and do accordingly.
	If user asks for quotes, it returns me quotes and
	If user regulates to save quotes, it saves them.
3	API foutes
	They are message & doors between frontend and
	backend.
	GIETIAPILAGO TES -> ASKING BACKEND to send the
	guotes. Uses fetch().
	POST I apil quotes -> giving backend to quotes to
	Adding the quotes in Mango DB via
	Pris ma
_	108.121



1)	MTML + Javascript & frontend
	and interact directly to me users.
	It is built using name + savascript.
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- ,	HTML provides an structure to the page.
	Zdivild = "quoteslist" > 2/div>
	This means reserving space to display list of quotes.
	We want write savascript code to talk to the backene
	and show the quotes.
	fetch ()
	· then (response=> response. IsoN (1)
	· Men (data =>1
	11 quotes
	3));
	here,
Υ	1) calls the backend
	2) Waits for reply
1	2) Waits for reply 3) Displays mem on the page.



Connecting Backend and frontend	_
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This is a core concept in full-stack development. Backend (Express + Prisma + mongo DB) manages in Frontend (MIML + Sava Script) displays the data	nedata.
Backend and frontend communicate mrough MTTP Frontend sends a request to the backend and backend processes it and sends a response ((in ISON
format) Sava Script receives the response and displays i	if in the
browsly.	
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