Setting up website

Step 1: Install Remote SSH extension for Visual Studio Code



P 1.3M + 4.5 Remote - SSH 0.51.0 Open any folder on a remote machine using SSH and take advantage of VS Code's full feature set. Microsoft

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Step 2: Connect to new host



Add new Host

192.168.0.237

169.254.10.1

+ Add New SSH Host...

Configure SSH Hosts...

Enter SSH Connection Command

ssh pi@169.254.10.1 -A

Press 'Enter' to confirm your input or 'Escape' to cancel

Enter the password you chose setting up your raspberry pi (standard password is "raspberry")

Enter password for practical@192.168.0.237

......

Press 'Enter' to confirm your input or 'Escape' to cancel

Now you're connected to your Pi.



Step 3: Cloning the repository

Enter these commands with your information. git config –global user.email <u>your@email.com</u> git config –global user.name "name" <u>https://github.com/SoensJakob/Project-Backend</u>

this is the repository you wan't to clone

>gitclone	
Git: Clone	recently used
https://github.com/SoensJakob/Project-Backend	
Clone from URL https://github.com/SoensJakob/Project-Backend	
Clone from GitHub	

Step 4: Put the frontend in the server folder

You need to take the files from the frontend folder and put them in the apache webserver folder.

> img	1	8	<link rel="sty</th>
> script	New File		
> style	New Folder		
 device.nti historiek.l 	Open in Terminal		
≣ index.bu	Find in Folder		Shift+Alt+F
 index.htm 	Cut		Ctrl+X
	Сору		Ctrl+C
	Paste		Ctrl+V
	Download		
7	Copy Path		Shift+Alt+C
	Copy Relative Path	Ctr	I+K Ctrl+Shift+C
	Rename		F2
	Delete Permanently		Delete
	2.	1	<11 C18

The apache folder is located on the root of your Pi. You can place the files from the frontend folder here in '/var/www/html'

Open Folder	
/var/www/html/	OK Show Local
img	
script	
style	

Once you've done that all the folders are in the right place.

Creating Database structure

In Mysql workbench you can add a new connection like you did in visual studio code.

SSH hostname is the ip adres 169.254.10.1 in this case

SSH Username is pi unless you changed it

And password is what you changed it to or default "raspberry"

The database password is mysql

The rest is just as it is displayed in the picture below.

2			Manage Server Connection	ins. X]
			MySQL Connections Local instance MySQL80 Raspi	Connection Name: Rassi Connection Remote Management System Profile	
		Browse	Raspil	Connection Method: Standard TCP/JP over SSH V Method to use to connect to the RDBMS Parameters, to Advanced	tiss on the Forums >
	১ MySQL Connections ⊛⊗	biowse c		SSH Hootaware: 165,254 10.1 SSH sarver hostware, with optional port number. SSH Userame: pl Nume of the SSH user to connect with.	a a
	Local instance MySQL80	Raspi II. mysql III practical@169.254.10.1		SSH kare in Valit Clear SSH ker password to connect to the SSH timel. SSH Ker File: Path to SSH private kery file. MySQL instrame: 1227.0.0.1 MySQL server host relative to the SSH server.	
				MySQL Server Parts 3336 TGP/IP port of the MySQL server. Username: mysql Name of the user to connect with. Passmord: Strain Volume / Placer Text MySQL server's passmord: Will be requested	
				Default Schema: The schema to use at Giffall schema. Leave blank to select 1 later.	
			New Oslate	Punktuk Mont Ib Mon Dava Test Consultan (from	

Navig	ator
MAN	AGEMENT
0	Server Status
9	Client Connections
2	Users and Privileges
Level	Status and System Variables
3	Data Export
4	Data Import/Restore
INSTA	
8	Startup / Shutdown
A	Server Logs
Su	Options File
PERFO	DRMANCE
٢	Dashboard
5	Performance Reports
5%	Performance Schema Setup
Admir	nistration Schemas

After that you're logged on the mysql of you're Pi. Now you can import the files from the database folder. Select "import from self-contained file" and click start import.

mitor cuon para mitor cuolicos			
Import Options			
O Import from Dump Project Folder	C: \Users\Jakob\Documents\projectdb_dumb.sql		
Select the Dump Project Folder to import. You	u can do a selective restore.		
Load Folder Contents			
Import from Self-Contained File	C: \Users\Jakob\Documents\dumps\projectdb_dump.sql		
Select the SQL/dump file to import. Please no	ote that the whole file will be imported.		
Default Schema to be Imported To			
			The default schema to import the dump into.
Default larget schema:			 NOTE: this is only used if the dump he doesn't contain its schema, otherwise it is ignored.
Select Database Objects to Import (only availa	ble for Project Folders)		
imp screma		Imp Schema Objects	
			Dump Structure and Dat V Select Views Select Tables Unselect All
Press [Start Import] to start			Start Import

Everything should import smoothly.