START BUILDING YOUR WEBSITE

Essential Skills for Website Development

1. Web Page Designing - HTML/CSS
2. JavaScript - jQuery
3. Photo Editing/ Design - Adobe Photoshop
4. Web Browsers - Chrome, Mozilla
5. Text Editor - Visual Studio Code

Getting Started with learning

- Learn HTML online - https://www.w3schools.com/html/
- Learn PHP online - https://www.w3schools.com/php/default.asp
- Learn CSS online - https://www.w3schools.com/css/default.asp
- Learn Javascript online - https://www.w3schools.com/js/default.asp
- Learn jQuery online - https://www.w3schools.com/jquery/default.asp
- Learn Bootstrap online - https://www.w3schools.com/bootstrap/default.asp

Hosting a Website

- Finding a suitable host:
  a) https://hostingfacts.com/ - Find good hosting websites
  b) https://www.hostinger.in/ - Website hosting the CSR ZP-PALGHAR website

- Website Hosting Explained:
  https://www.youtube.com/watch?v=eH9zFC1E4r4
  https://www.youtube.com/watch?v=htbY9-yggB0

- Utilising Hostinger efficiently - https://www.hostinger.in/tutorials/

- Starting up with Hostinger

  1. Signing Up: https://www.hostinger.in/web-hosting

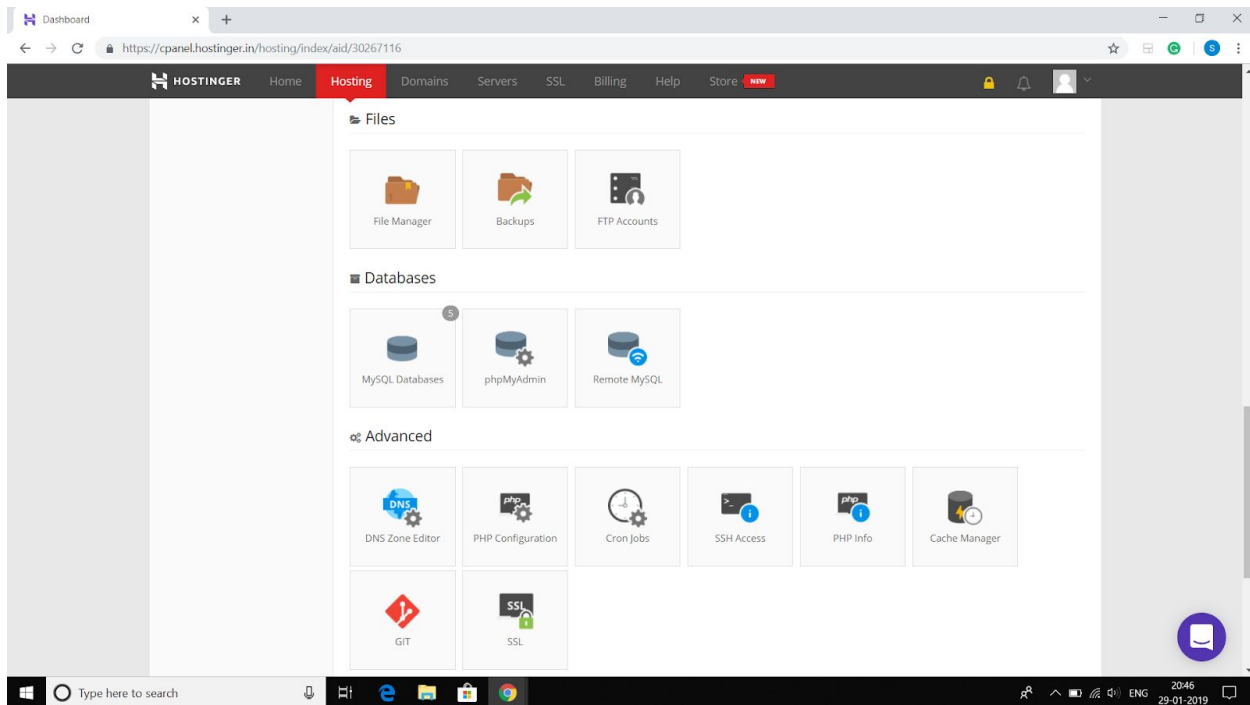Choose the Hosting Plan

Login into the Hostinger Panel
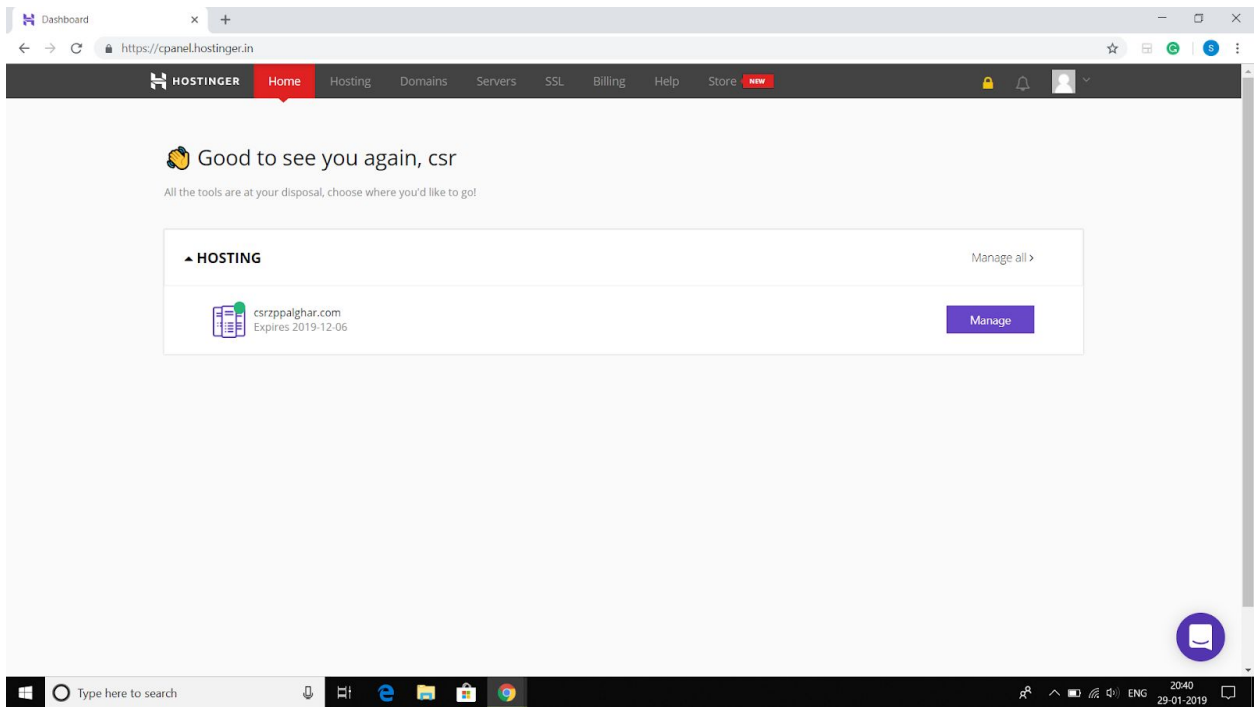
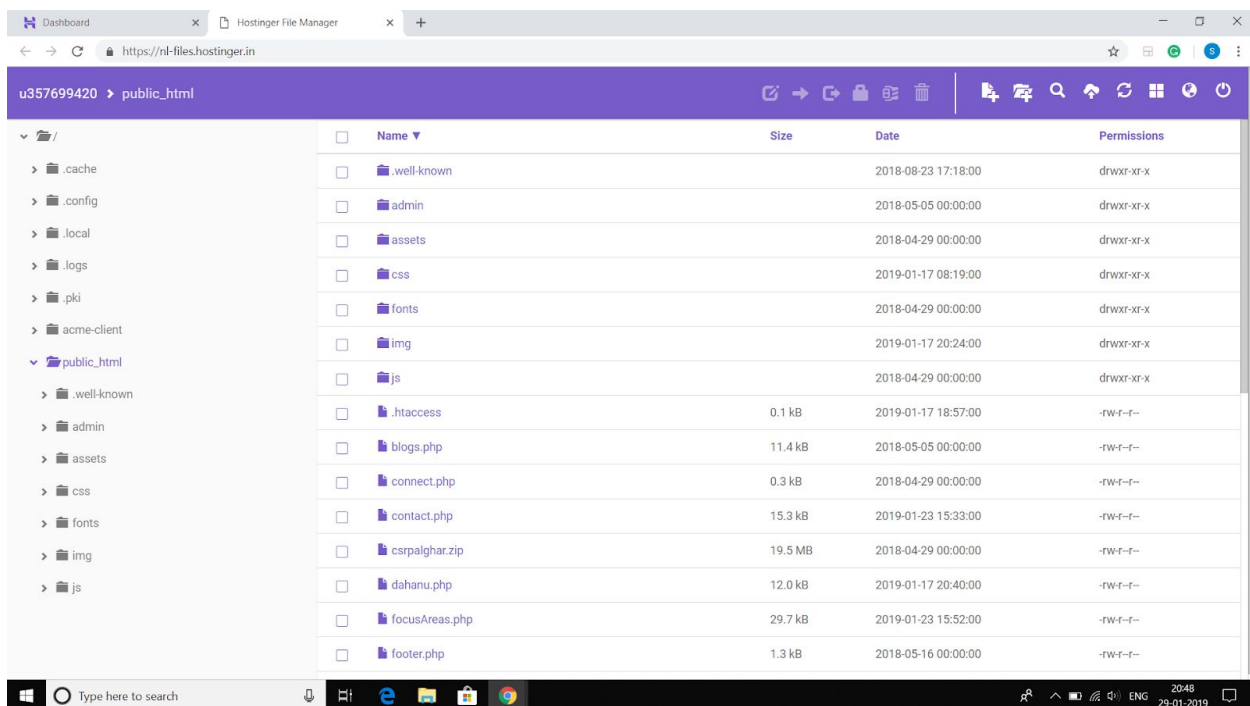Home Page of panel at Hostinger.in - Click Manage
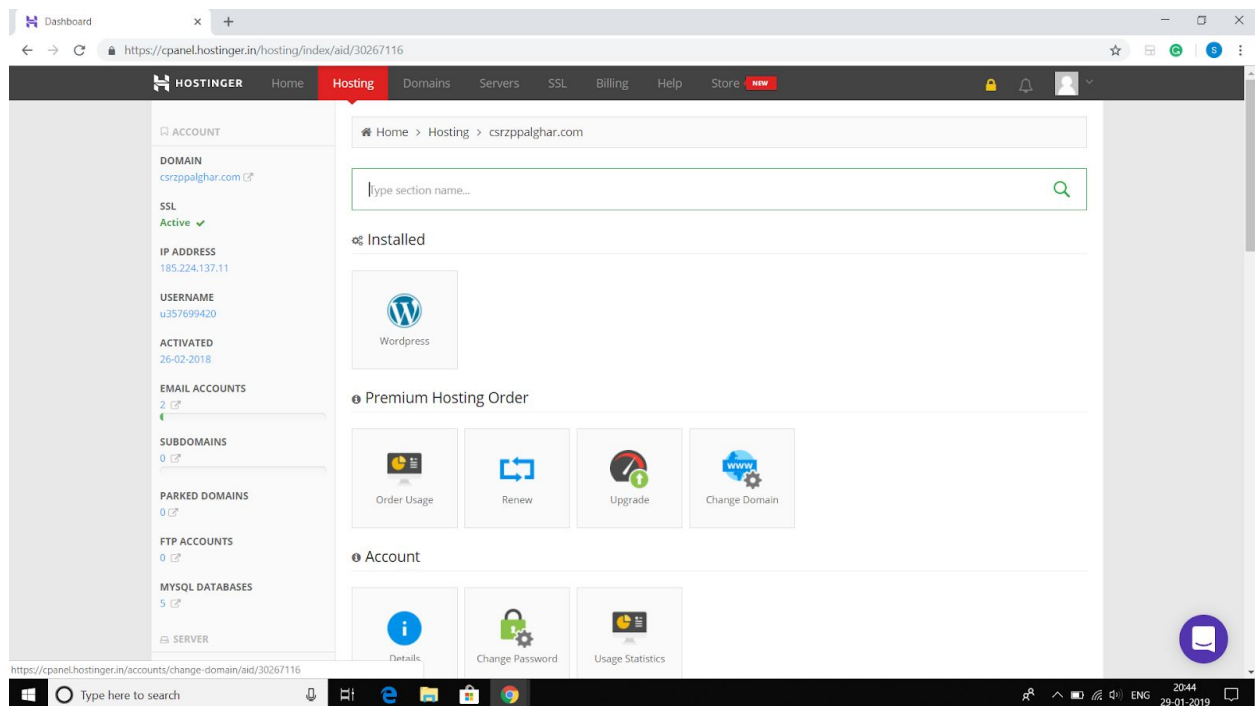
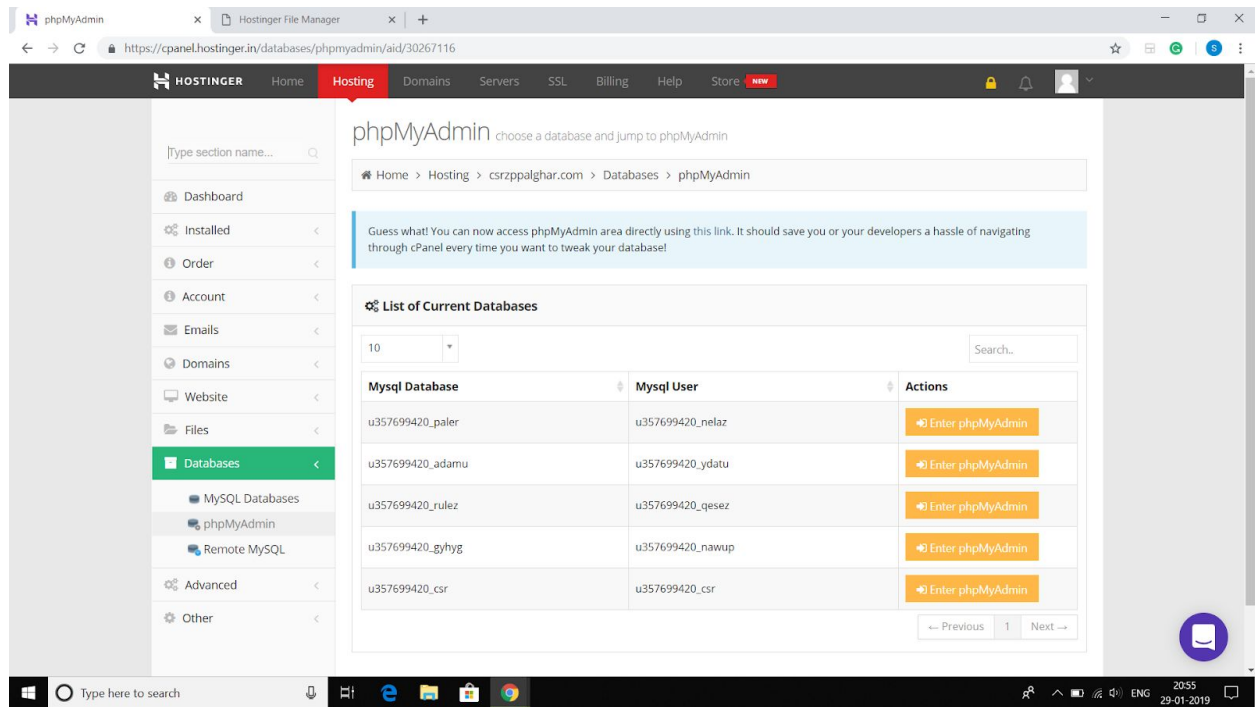Hosting tools available - Scroll Down

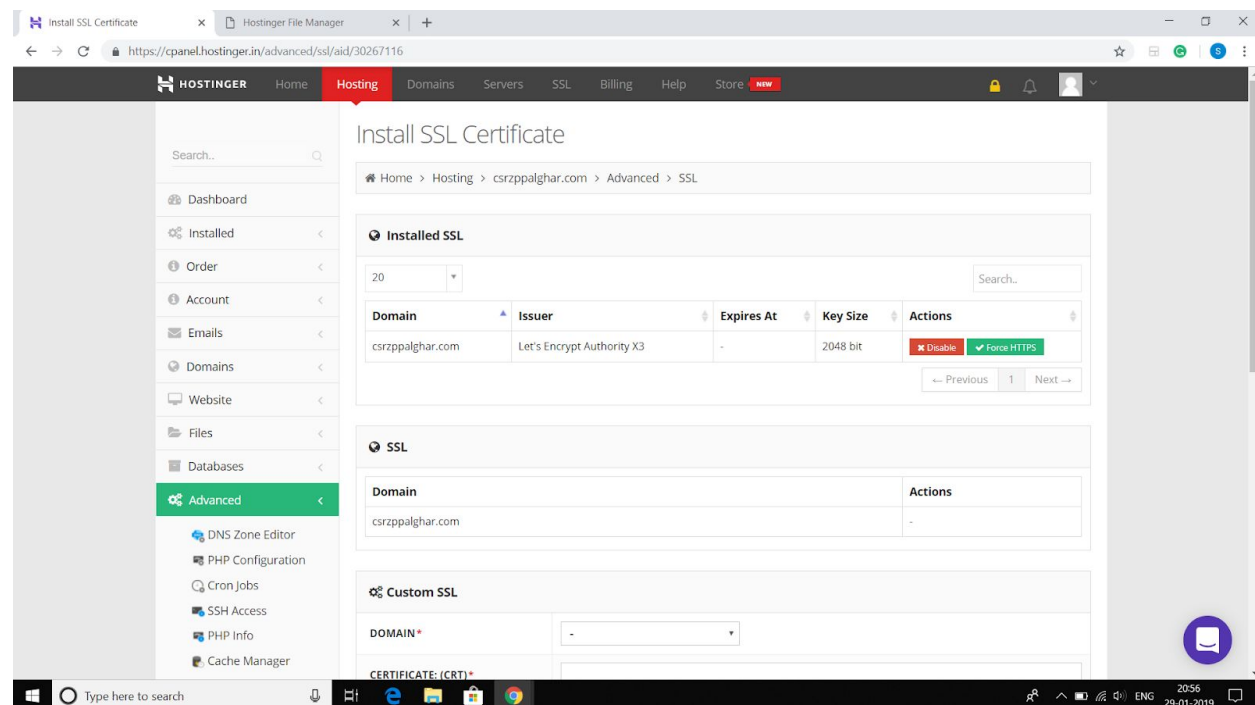Important tools available at Hostinger

- File Manager - View and edit all source code files
- phpMyAdmin - Manage databases for back-end
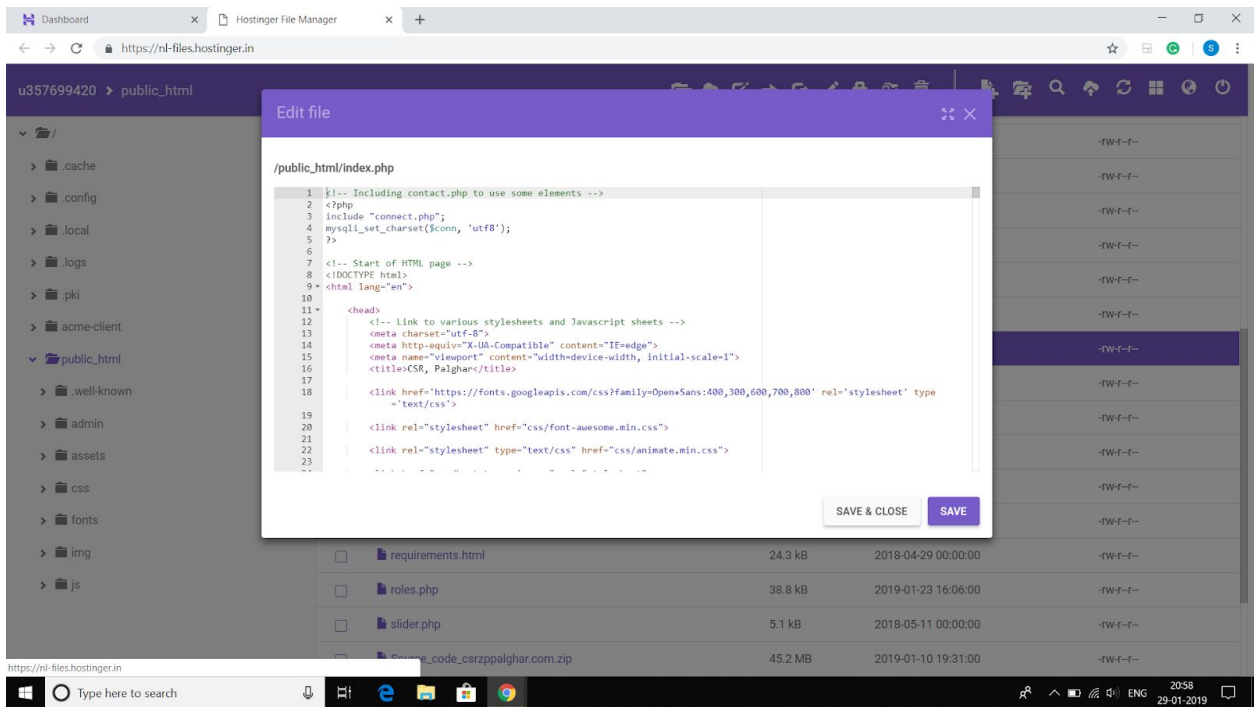- SSL - For buying and managing SSL for your website

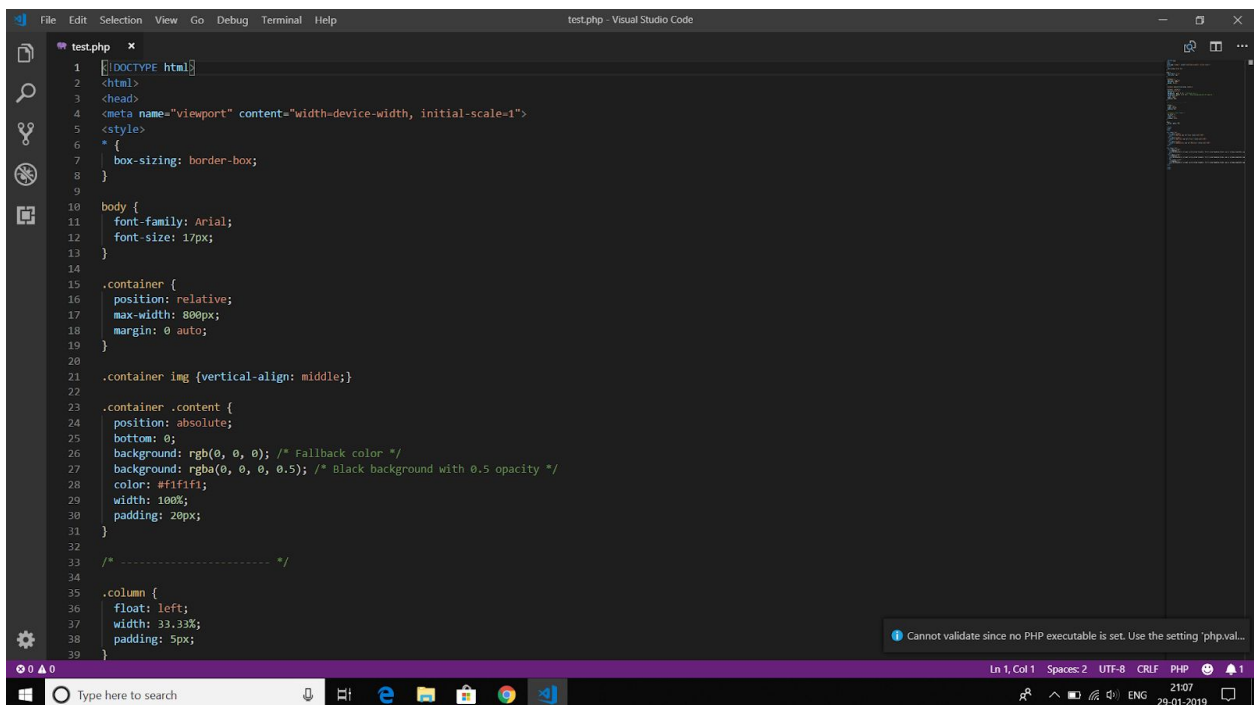**FILE MANAGER** - All Source code files and resources for web page

phpMyAdmin - Managing databases for back-end

SSL - All functions regarding SSL for your website

Editing code online

Using **Visual Studio Code** for editing

Some Useful Features for Website

- **Embedding Google Map in Website**

  a) Go to the website:
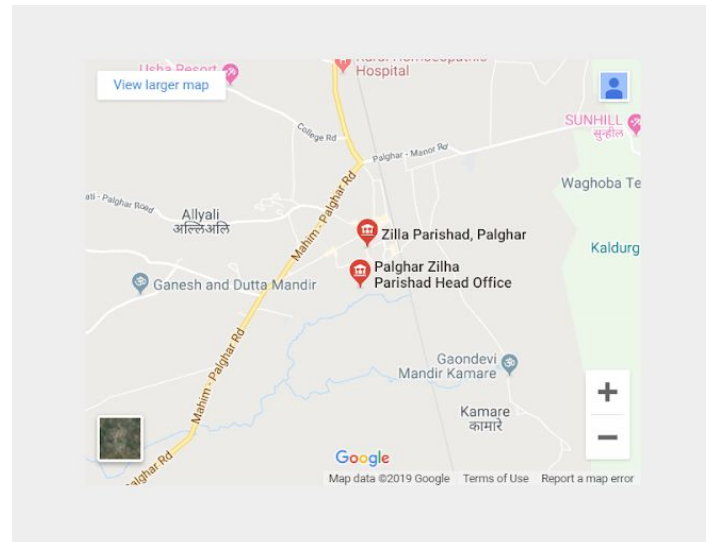   https://www.embedgooglemap.net/
  b) Search for the area
  c) Select the required size
  d) Get HTML-code
  e) Insert code at required place in the source code.

- **Setting up a response form for the website**

For all basic steps to finally publishing the form on the website, just refer the website:

https://www.hostinger.in/tutorials/how-to-create-a-contact-form-on-wordpress#gref

● **Updating database on server**

1. Login to the hosting platform, in this case : hostinger.com
2. Scroll and find phpMyAdmin
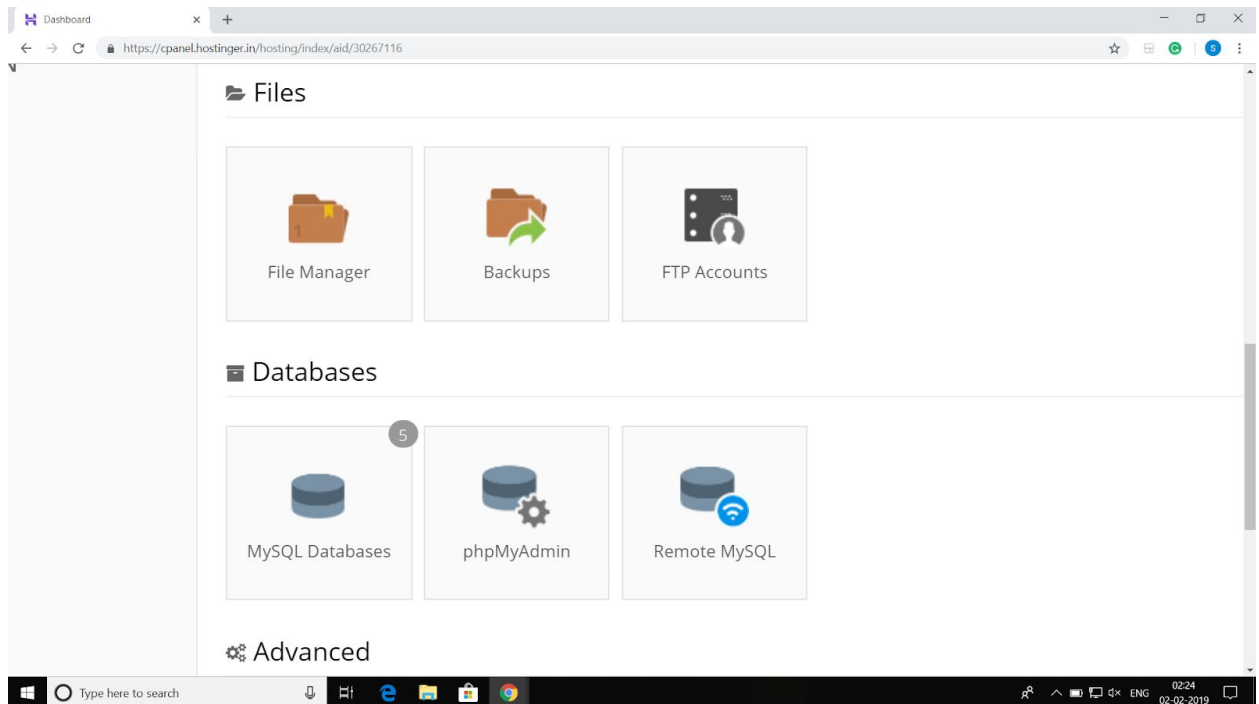
3. Open phpMyAdmin
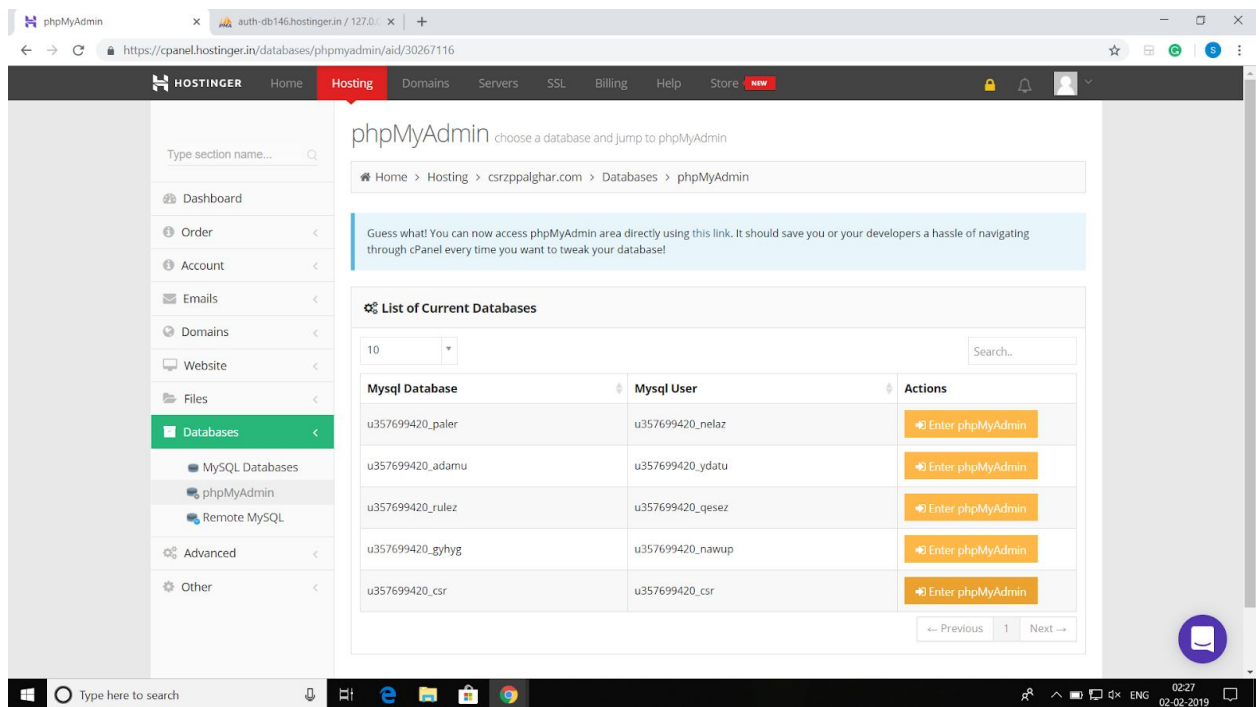
Find and open your database - in this case **u357699420_csr**
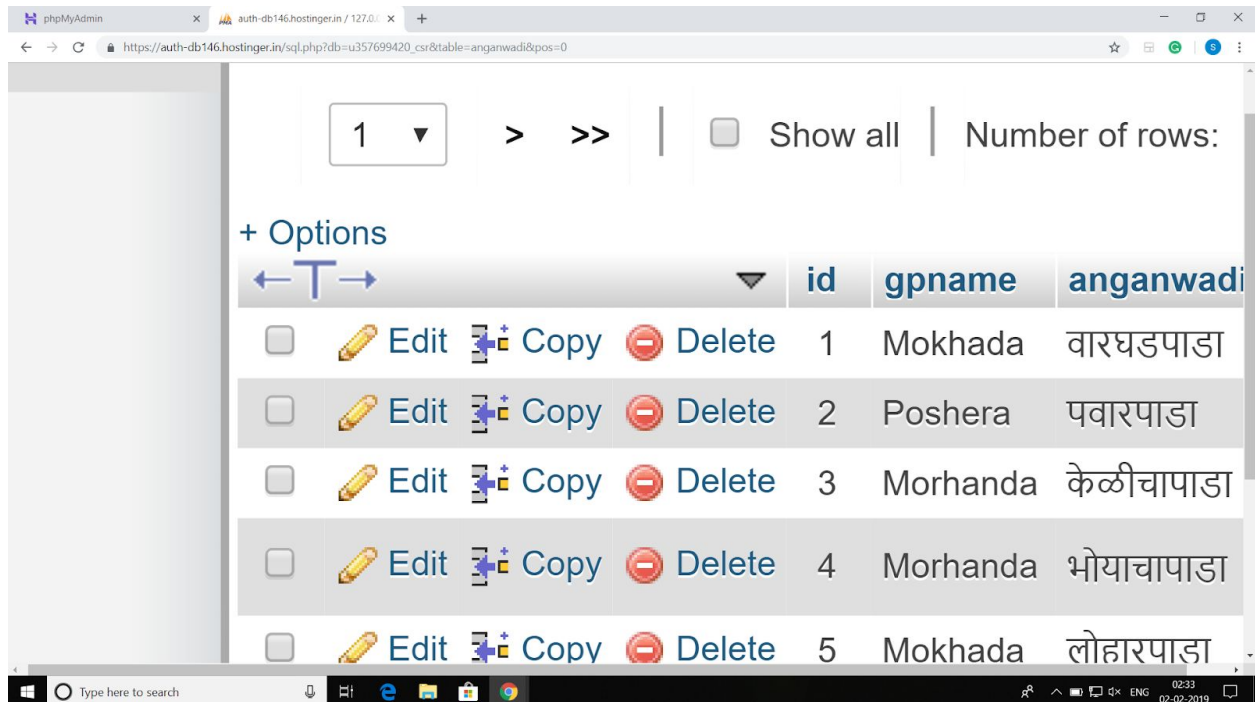
4. Open the table you want the change the records for, e.g., anganwadi

5. You would see the table entries, if entered previously

6. Choose Edit, Delete or Copy as per your requirement

7. To insert a new record, click Insert

Fill in all the details for the table and submit.
Submit all entries in a similar fashion.