

Step 1 : Login to FTP to check if you have access with the following credentials. If you are not able to access FTP, please reach out to the Recruitment Team. Create a folder for yourself with your name in that FTP location.

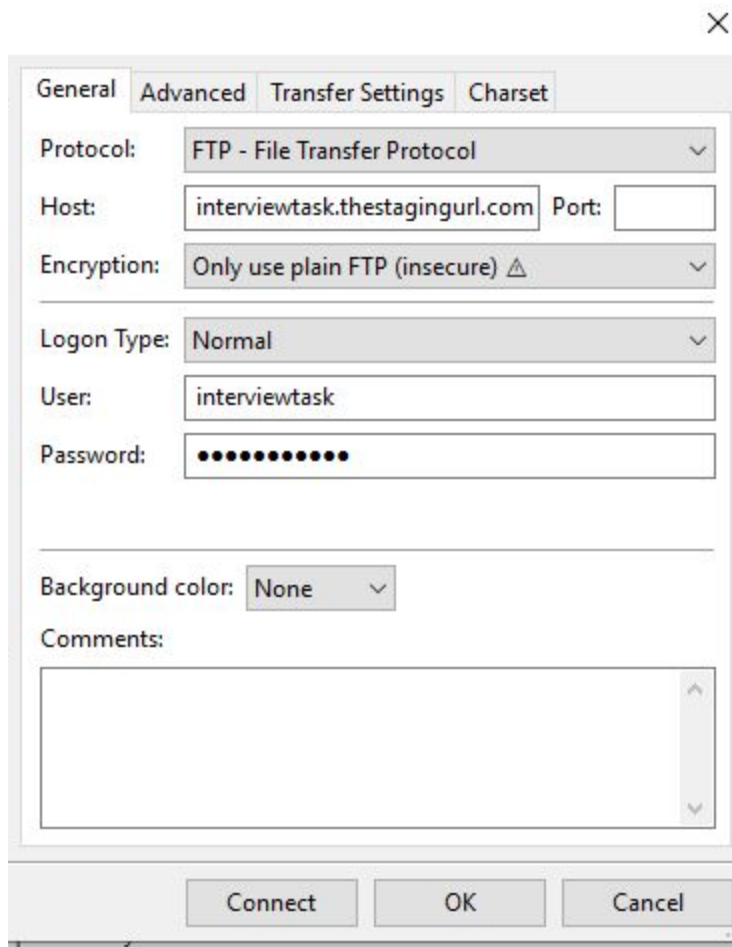
<ftp://interviewtask.thestagingurl.com>

FTP user: interviewtask

Password: Fgt#kHy6Saw

If you face any issues in connecting to the FTP, please follow the steps below while connecting through FileZilla.

Encryption: Only use Plain FTP

The image shows a screenshot of the 'Edit Site Settings' dialog box in FileZilla, specifically the 'General' tab. The dialog box has a title bar with a close button (X) on the right. It contains several fields and dropdown menus for configuring an FTP site. The 'Protocol' is set to 'FTP - File Transfer Protocol'. The 'Host' is 'interviewtask.thestagingurl.com' and the 'Port' is empty. The 'Encryption' is set to 'Only use plain FTP (insecure)'. The 'Logon Type' is 'Normal'. The 'User' is 'interviewtask' and the 'Password' is masked with dots. There is a 'Background color' dropdown set to 'None' and a 'Comments' text area. At the bottom, there are 'Connect', 'OK', and 'Cancel' buttons.

General Advanced Transfer Settings Charset

Protocol: FTP - File Transfer Protocol

Host: interviewtask.thestagingurl.com Port:

Encryption: Only use plain FTP (insecure) △

Logon Type: Normal

User: interviewtask

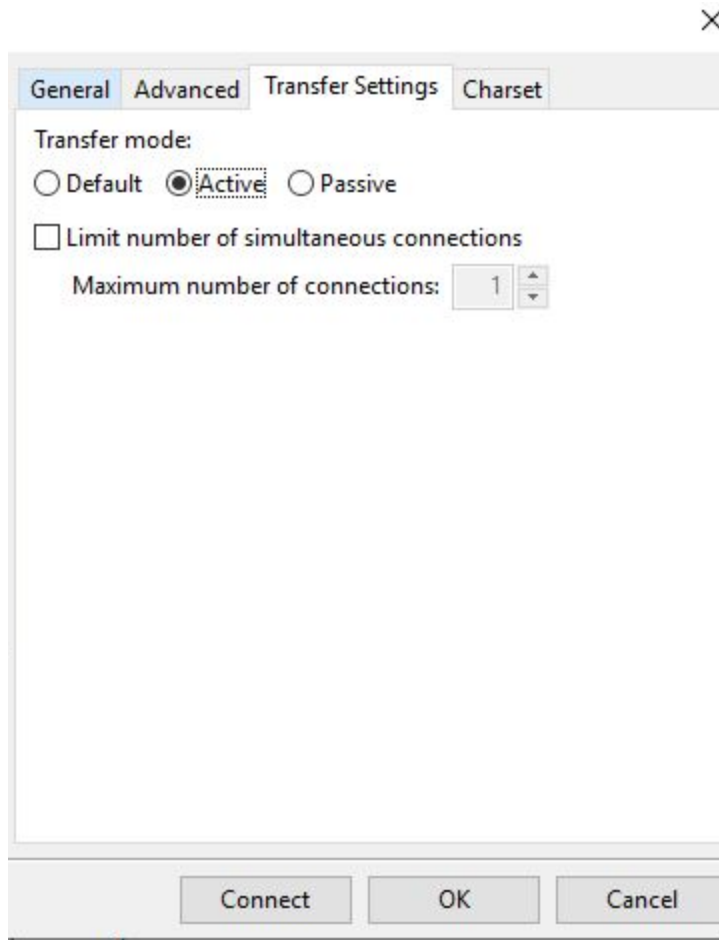
Password: ●●●●●●●●

Background color: None

Comments:

Connect OK Cancel

In Transfer Settings, keep **Transfer Mode: Active**



Step 2 : Login to MySQL database through **phpmyadmin** to check if you have access to the Database with the following credentials. If you are not able to access MySQL, please reach out to the Recruitment Team.

<http://phpmyadmin2.thestagingurl.com/>

DB Name: INTERVIEWTASK

RO User: interview_ro

Password: Dfrtu#2Bnhju

Step 3 : Implement the logic for the following case.

There are 3 standards 10th, 11th and 12th in a School. Please generate the report in a tabular format as follows to represent the following information.

1. The details of the count of the number of Male and Female students for each Standard (10th, 11th and 12th) with the segregation in various buckets such as the following

Grade	Criteria
Pass	>=33%
1st Div	>=60%
2nd Div	60>score>=50
3rd Div	50>score>=33
Fail	<33%
Comp	Fail in 2 subject

2. Display the table below which displays the number of candidates in the various buckets segregated by gender.

Grade	10			11			12		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Total Student Pass									
Total Student 1st Div									
Total Student 2nd Div									
Total Student 3rd Div									
Total Student Fail									
Total Student Comp									

3. Display the table below which displays the students and their ranking by score.

Student Name	Merit (Ranking)	Score
Student 1	1	99.5%
Student 2	2	98
Student 3	3	97
Student 4	4	88

Student 5	5	68
Student 6	6	59

Step 4 : Once the task is completed, upload the code to the folder that you created with your name in the folder. Inform the Recruitment Team once you are done uploading your code.

Remote site: /					
<div> <div> <div></div> <div>/</div> </div> <div> <div></div> <div>naresh_27_06_2020</div> </div> </div>					
Filename	Filesize	Filetype	Last modified	Permissions	Owner/Gro...
..					
naresh_27_06_2020		File folder	06/27/20 17:04:...	drwxr-xr-x	1070 1071