PHP MySQL Adding / Merging Rows to Result Set Mini-Task

Project Summary

I need some help with merging records from a PHP SELECT MySQL query with records generated on the fly. This project is a mini-project to help with this task and move me along and also to find a longer-term PHP programmer to help me on other tasks later.

I am not a great PHP programmer, so **I am looking for the right person to help generate and add the content we need for this**. I have created a test MySQL table and test PHP script as a starting point for this project.

I worked hard on the specifications, and you must stick to this specification closely to get a high review and the bonus milestone that is offered.

General Project Terms

- Looking for excellent feedback and communication.

- The backend script delivering the answer is PHP/MySQL and must run on a standard Linux Apache hosting server. We will be testing this from a web browser and from Postman.

- No third-party parsing libraries allowed unless approved first in writing. We are looking for a native PHP solution and do not want to add files and libraries to this project if at all possible. **You can add functions to verses_config.php and are encouraged to do so**.

- Do not deviate from the Project Specification and Details without communicating with me first and receiving approval. We have a clear plan of what we want from this ask and have worked hard on the sample data examples and this specification

Specific Project Details

- From our chat on Freelancer:
  If you can look at the PHP script in the parsing project, I want to SELECT some records from a table and output them into an array of objects (I hope that is the correct description for what I am already doing). Then I need to add some additional records manually to that array and randomize the order of the records then send it to the same function I have for sending the JSON back to the calling program.

- You will have to setup a WAMP or XAMPP test environment with Apache, PHP, and MySQL and create a database and load the test record from the schema file included. If that is a difficulty, you are the wrong programmer for this project.

- Everything in this project should be runnable from a single URL GET like:
  https://localhost/phpparse/verses_get_records?fetchcount=4&minphrasewordcount=4

Task A

- Task A - To take a SELECT statement that maps to an array of objects like in the other project, and add a parameter from the GET request for $bonusrecordstoadd.

- Loop and add and generate the requested number of bonus records to the array of objects.

Task B

- Randomly sort the resulting combined array of objects so it scatters the added new rows throughout and return it with the existing function I have in the sample to be returned to the calling program as JSON.

Milestones and Project Management

- **This is a simple task for the right PHP programmer and a one milestone project. It should take the right programmer less than a day to deliver.**

- I will fund the milestone for this project immediately.

- If we agree to do additional work on this project, the dollar amount and terms must be agreed to in the Freelancer chat, then that milestone will be funded quickly as well before work should begin.

- **Source code must be delivered and tested and verified on our end before each and every milestone is released. It must work on my test server for each milestone before the milestone is released. This is how Freelancer works. Do not ask me to deviate from this policy.**

- **If you ask for any upfront money or deviate from this project specification without my approval, I will immediately cancel the project and look for another contractor.**

- All communication will be through Freelancer chat to make requests and approvals clear and verifiable.

There is a bonus incentive for this project.

- If you deliver on time and exceed my expectations and communicate well, I will add a bonus milestone of up to 50% of the agreed bid in appreciation. So if we agree on $X. I will pay $x and up to half of X on top of that if you deliver on time and do an excellent job. The initial milestone will be funded for $X when we begin.