**Class 4 Notes – 23/09/23**

**Database:**

1. MySQL is a RDBMS.
2. SQL: Primary Key, Foreign Key.
3. SQL works with structured data whereas NoSQL works with unstructured data.

**OOP:**

1. Property-Field name, Function name
2. From PHP 8+ you can simply use only the name of the fields in Constructor and they get initialized/assigned values automatically.

**Advice:**

1. Follow proper naming convention for variable, function, file name etc.
2. Do commenting only when needed. If function’s name is proper then don’t need to do commenting.
3. Add README file always and write only the exact points.
4. Think twice before you code. Try to find the best possible solution.
5. Grow Searching capacity.
6. Make habit of reading documentation than watching tutorials.
7. Use AI Tools like ChatGPT, Bard, you.com etc. wisely.
8. Use Laragon  for Laravel development in windows and valet/herd for macos or ubuntu