The solution as zipped file must be handed in Wiseflow not later than Friday 25 May before 3:00 PM.

This Assignment is a Top Up and takes its basis of the assignment handed in at the PHP course: <u>Create a web shop with the following Pages and requirements</u>

## <u>Requirements:</u>

- For the tables in the web-shop, represent these in an ER-diagram.
- For the tables in the web-shop, describe their entity-integrity (i.e. are they on 3<sup>th</sup> Normal Form) and Referential-integrity (i.e. whenever you have a foreign key what happen if the row they are referring to are deleted or updated).
- Create a view of one table.
- Create a view of join tables.
- Create a stored procedure.
- Create a trigger that logs any insert, delete or update of users (if you have any otherwise some other table).
- Create two types of users (customer and administrator).

Feel free to:

• Control access through users i.e. set up access to tables / views / stored Procedures using grant.

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