**Practice walk through**

Some tasks require students to search additional information.

**sql 1**

**Task 4: "Write a SQL to find the full name of each employee."**

* MySQL concat - <http://www.mysqltutorial.org/sql-concat-in-mysql.aspx>
* Concat with null values - <http://www.mysqltutorial.org/mysql-ifnull/>. Consider what fields may and my not have null values.

**Task 14: "Write a SQL query to find the top 5 best paid employees."**

* MySQL limit - <http://www.mysqltutorial.org/mysql-limit.aspx>

**sql 2**

**Task 13: "Write a SQL query to find the names of all employees whose last name is exactly 5 characters long."**

* MySQL lenght - <https://dev.mysql.com/doc/refman/8.0/en/string-functions.html#function_length>

**Task 14: "Write a SQL query to display the current date and time in the following format day.month.year hour:minutes:seconds:milliseconds."**

* MySQL date functions - <https://dev.mysql.com/doc/refman/8.0/en/date-and-time-functions.html>

**Task 20: "Write SQL statements to insert in the Users table ... "**

* MySQL lower functionhttps://dev.mysql.com/doc/refman/8.0/en/string-functions.html#function\_lower
* Group by rules - <http://www.informit.com/articles/article.aspx?p=664143&seqNum=6>