

Milestone 4 Database Design

Due Sunday, April 8, 11:55 p.m.

The database design is the fourth deliverable required from the team. All the information listed below should be included and the database should be in place by midnight on the due date.

Database Software, and Database Creation Scripts	<p>We are using MySQL to Create and populate the databases with some initial data.</p> <p>The Link to the SQL Script is <a href="https://github.com/shubhaswamy/csci-3308-project/blob/master/quary.sql">https://github.com/shubhaswamy/csci-3308-project/blob/master/quary.sql</a></p>
Data Model	<div><div><div><div><div>Account_Info</div><div><div>user_id INT(1)</div><div>Full_name VARCHAR(40)</div><div>email VARCHAR(40)</div><div>password VARCHAR(40)</div><div>affiliation VARCHAR(40)</div><div>Orders_order_id INT(11)</div></div><div>Indexes</div></div></div><div><div>Order_Status</div><div><div>order_id INT(11)</div><div>Software_Name VARCHAR(40)</div><div>Software_Version VARCHAR(40)</div><div>Status VARCHAR(40)</div></div><div>Indexes</div></div><div><div>Orders</div><div><div>order_id INT(11)</div><div>user_id INT(11)</div><div>customer_name VARCHAR(40)</div><div>Software_Name VARCHAR(40)</div><div>request_date DATETIME</div><div>Order_Status_order_id INT(11)</div></div><div>Indexes</div></div></div><div><div><div><div><div></div><div></div></div><div><div></div><div></div></div></div><div><div></div><div></div></div><div><div></div><div></div></div><div><div></div><div></div></div></div></div><p>The first version of the database contains three tables, account info at the login page is connected to orders by user id as primary key. Orders in the account info table connects to order status table with an order id as the primary key.</p></div>