



Week 5

Exercises

1. Alter the table named `products` . It should have the following fields:

Field Name	Definition	Comments
<code>id</code>	<code>INTEGER</code>	Auto incrementing, primary key
<code>title</code>	<code>VARCHAR</code>	What's the maximum length for a title?
<code>description</code>	<code>VARCHAR</code>	How many characters should be allowed for a description?
<code>image_path</code>	<code>VARCHAR</code>	Should store a relative path to a file (e.g. <code>uploads/cat.jpg</code>)

2. Using MySQL Workbench, manually insert some rows - either through the UI or with an `INSERT INTO` query.
3. Update the product page in your project to source the product information directly from the database. Use a `$_GET` parameter in the URL to request a specific product ID. (e.g. `/project/product.php?id=1`)

Useful Reading

- [PDO Tutorial](#) - introduction to PHP's PDO (you may skip the section on stored procedures for now!)
- [PHP PDO](#) - PHP documentation on PDO
- [Beginner's Guide to MySQL](#) - Udemy article introducing core MySQL concepts

- [MySQL Workbench Manual](#) - Official documentation for MySQL Workbench