

A photograph of a person's hands resting on a black yoga mat on a light-colored wooden floor. The person is wearing a black smartwatch on their left wrist. The background is blurred, showing a bright, modern interior space.

**Project 1 – Shopping Cart Functionality**

**Online Management Systems**

**Web & Interactive Development**

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**September 27, 2024**

**Assiniboine Community College**

## Reflection Summary

I found this first project very challenging and intimidating. This project was a real test of my problem-solving skills. I went to Christian and other colleagues for help. This 2<sup>nd</sup> year of Web & Interactive Development has me stressed and anxious. I stress trying to find a way to solve my problems so that I can pass these projects. I make more use of ChatGPT than I need to. I've learned debugging techniques, but I don't know if that's enough. I used Sean's code as a memo and tried to interpret to understand code organization. I used my spring break to practice and get better, I hope it's enough. My daily goal will be to free up as much time as I can to learn the concepts being taught and improve my coding. I've searched and found new platforms to be proactive and cope with my classes. I hope to adjust to the classes in time and pass this semester.

PDF export page

Table of contents
-------------------

1 customers	Page number: 2
2 orders	Page number: 3
3 order_details	Page number: 4
4 product	Page number: 5
5 Relational schema	Page number: 6

PDF export page

1 customers

Creation: Sep 27, 2024 at 11:09 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
customerID	int		No		auto_increment	-> orders.customerID ON UPDATE CASCADE ON DELETE RESTRICT		
firstname	varchar(255)		No					
lastname	varchar(255)		No					
email	varchar(100)		No					
address	varchar(100)		No					
phonenumber	varchar(100)		Yes	NULL				

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3 order\_details

Creation: Sep 16, 2024 at 03:21 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
product_id	int		No					
order_id	int		No					
quantity	int		No					
price_paid	int		No					

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4 product

Creation: Sep 27, 2024 at 11:05 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
productid	int		No			-> order_details.product_id ON UPDATE CASCADE ON DELETE RESTRICT		
productprice	int		No					
producttype	varchar(65)		No					
productname	varchar(50)		No					
prodimg	varchar(255) )		No					

# Schema

