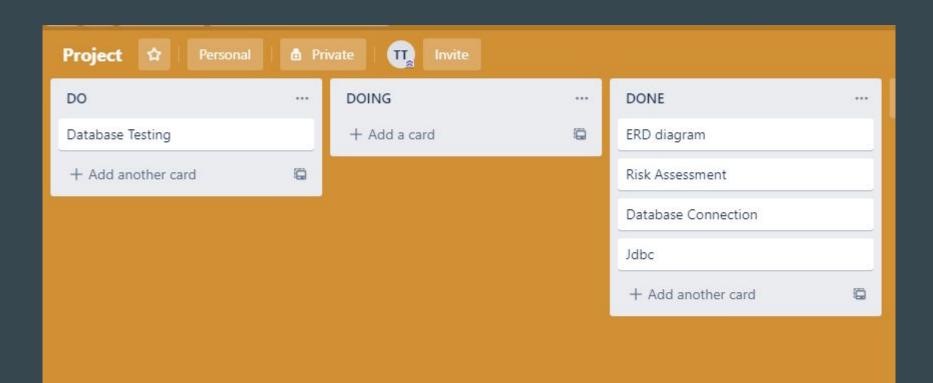
## Project

•••

Name: Thushanthy Thillainathan

# Customer Inventory Management System



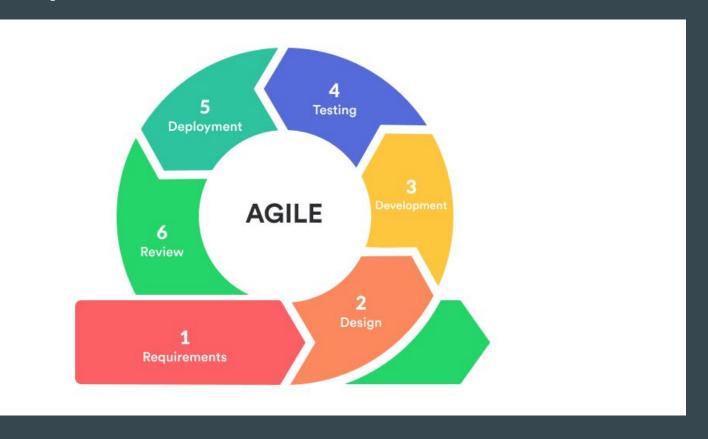
## Risk Assessment

	Cause	Event	Effect	Risk	Likelihood
1	Data needs to secure	Outdated software	The company will lose the trust of the customers and revenue loss.	High	High

### Introduction

- Agile Development
- Database
- Programming
- Testing

## Agile Development



## Requirements

#### User Requirements

• CRUD Functions

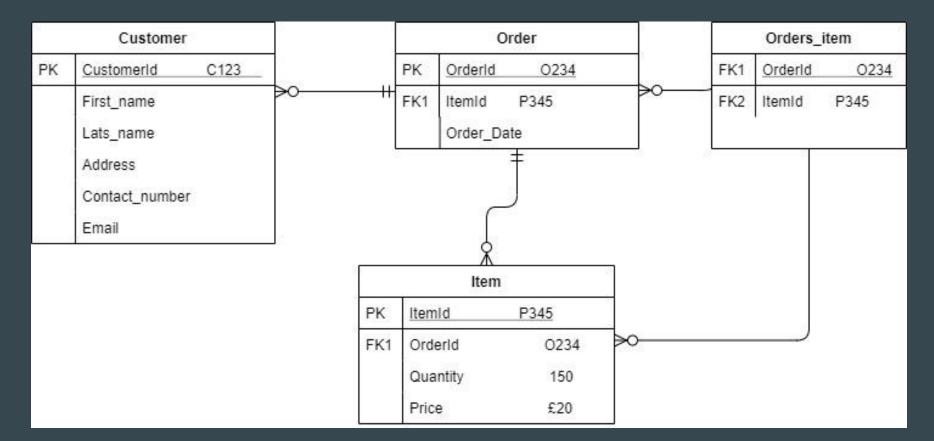
#### System Requirements

- Database Connection
- Allow User to do CRUD Functions

## **Database**

- \* MYSQL
  - > CRUD Functions

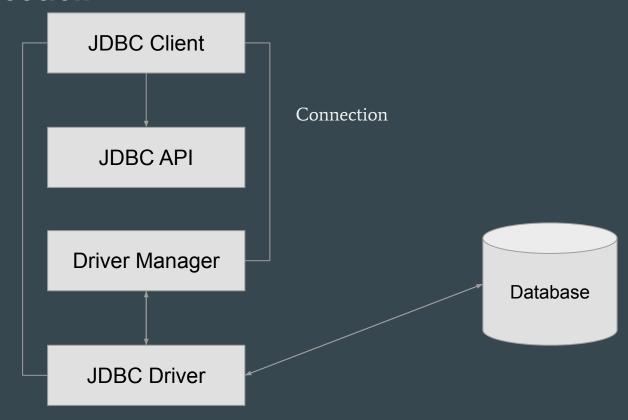
## **ERD**



## **Programming**

- ❖ JDBC (Java Application Structure To communicate with Database)
- Types of Drivers
  - > Bridge Driver (Type 2)
  - Network Protocol Driver (Type 3)
  - ➤ Java Type 4

## **Database Connection**



# Application

