**Project Name**: Invoice and Inventory Management System.

**Project Members:**

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**Description of the project:**

It is a Billing and Inventory Management System web application through which we can generate invoices and manage inventory for wholesale and retail businesses. It can be useful for large-scale businesses as well as small businesses scale business. This Application helps us to access and manage the information easily. And helps to verify the stock currently available with them and to update the stock when necessary. This Application reduces the time to search the product from the currently available stock. The role of an inventory system is to track your products and supplies. And, this Application helps us to generate sales invoices easily and we can send the invoice as a pdf to the customer’s mail or by message.

**Requirements:**

Below is the list of requirements we are planning to integrate in the project, later depending on the situation we may add the requirements.

1. Menu bar:
2. Registration page:
3. Login page:
4. Inventory:
5. Generate Invoice:
6. Email or message notification for invoice to the customer:
7. Product listing and adding new products:
8. History of generated invoices:
9. Any banking app for payment:
10. Integration of SQL Server:

**Technologies:**

Below are the technologies we are planning to use, later depending on the situation we may or may not include any other technology.

1. HTML, CSS, JavaScript
2. Java 1.8
3. SQL Server
4. Windows Operating System.
5. Apache Tomcat Server.

**Tools:**

Below are the tools which we are going to use in the project.

1. Visual studio code
2. Eclipse IDE
3. Dbeaver or MongoDB