

# M2 - The Software Design/Architecture for FreshSaver

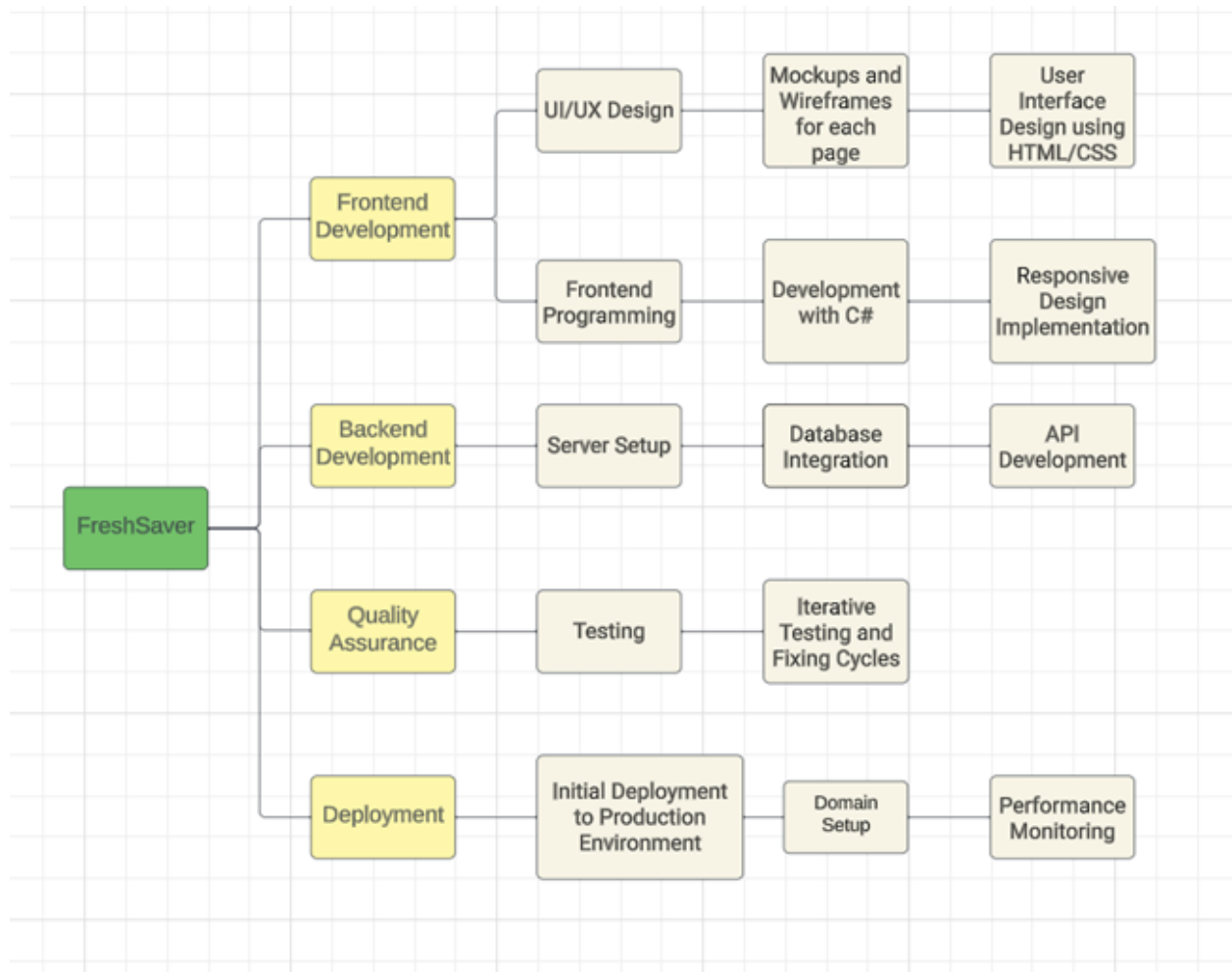
Group 6

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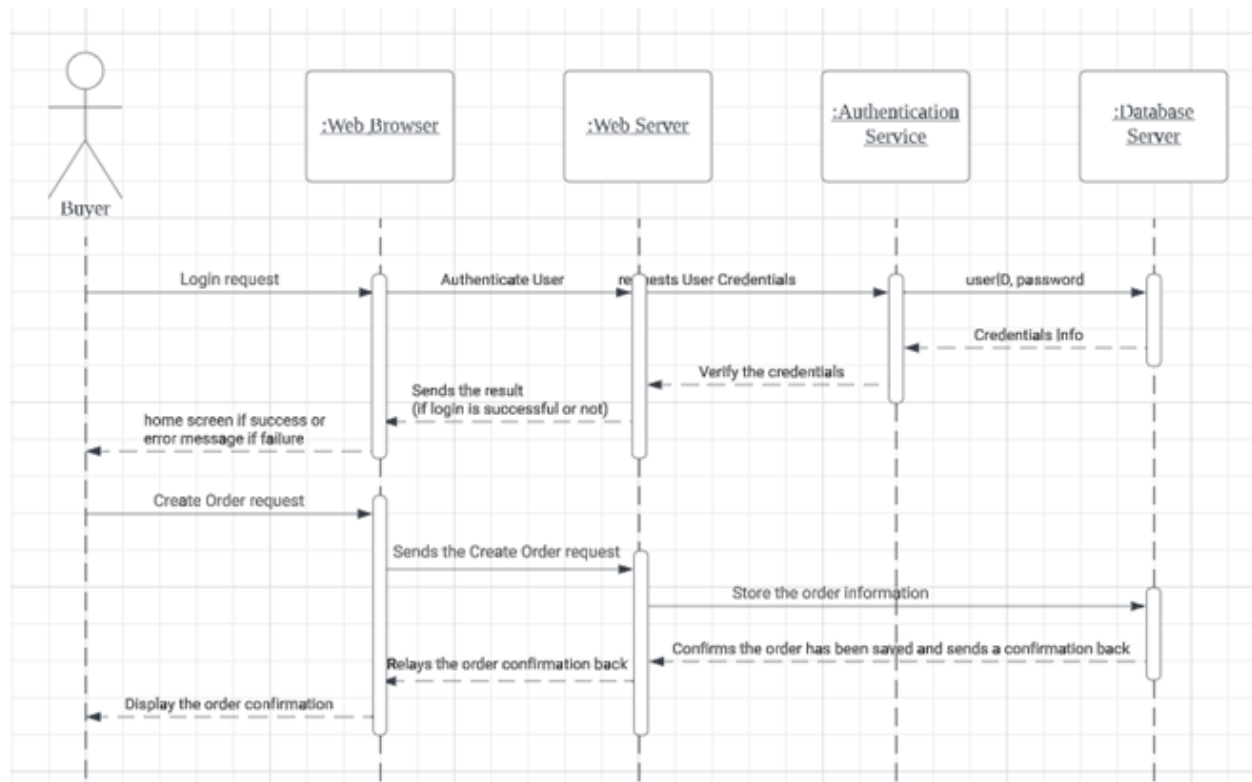
# Table of Contents:

<b>Work Breakdown Structure Diagram:</b>	<b>3</b>
<b>Sequence Diagram - Buyer Creates Order:</b>	<b>4</b>
<b>Use Case Diagram - Planner Role:</b>	<b>5</b>
<b>Schema Diagram - Database:</b>	<b>6</b>
<b>Class Diagram - Solution:</b>	<b>7</b>
<b>References:</b>	<b>8</b>

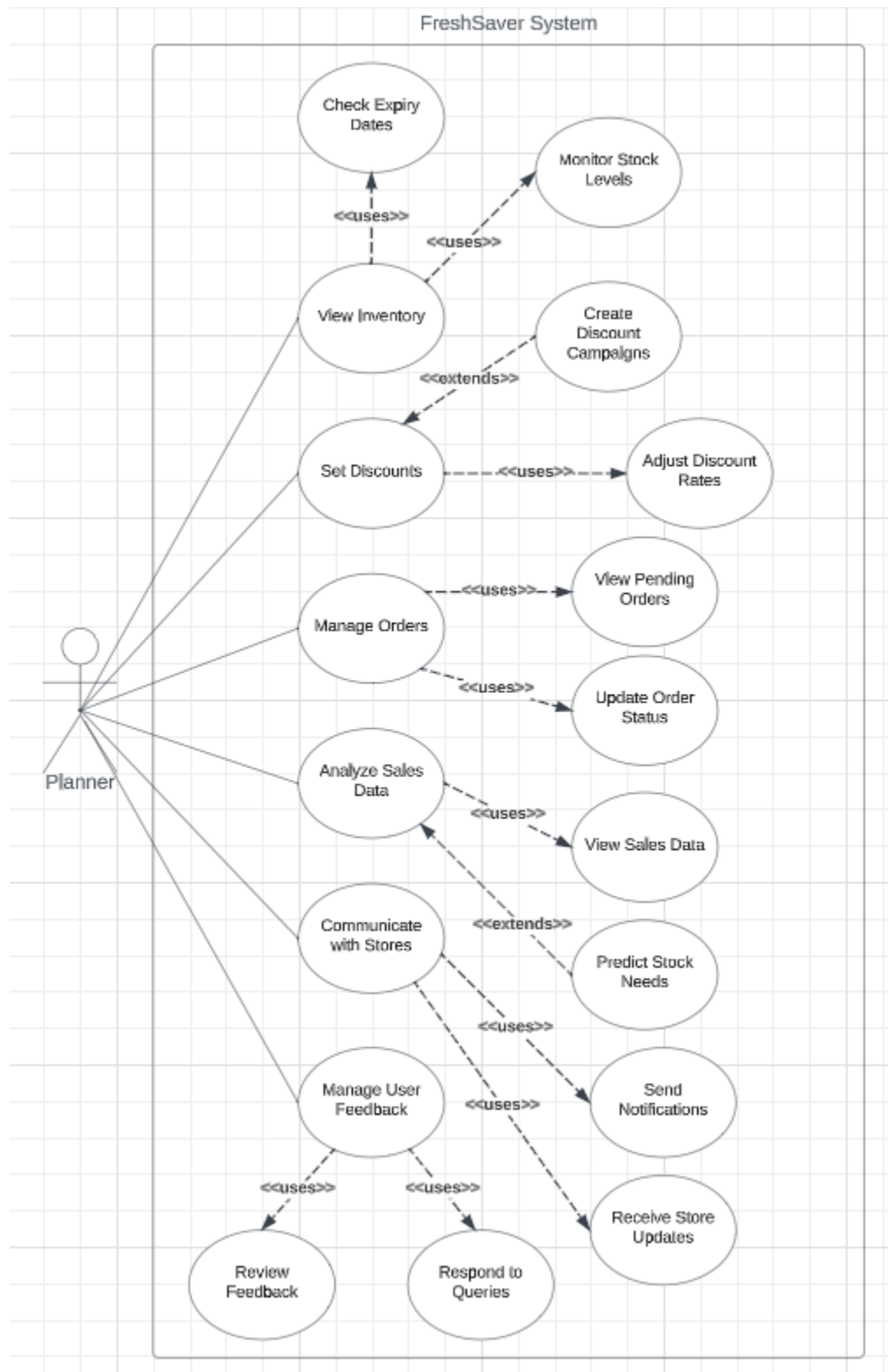
## Work Breakdown Structure Diagram:



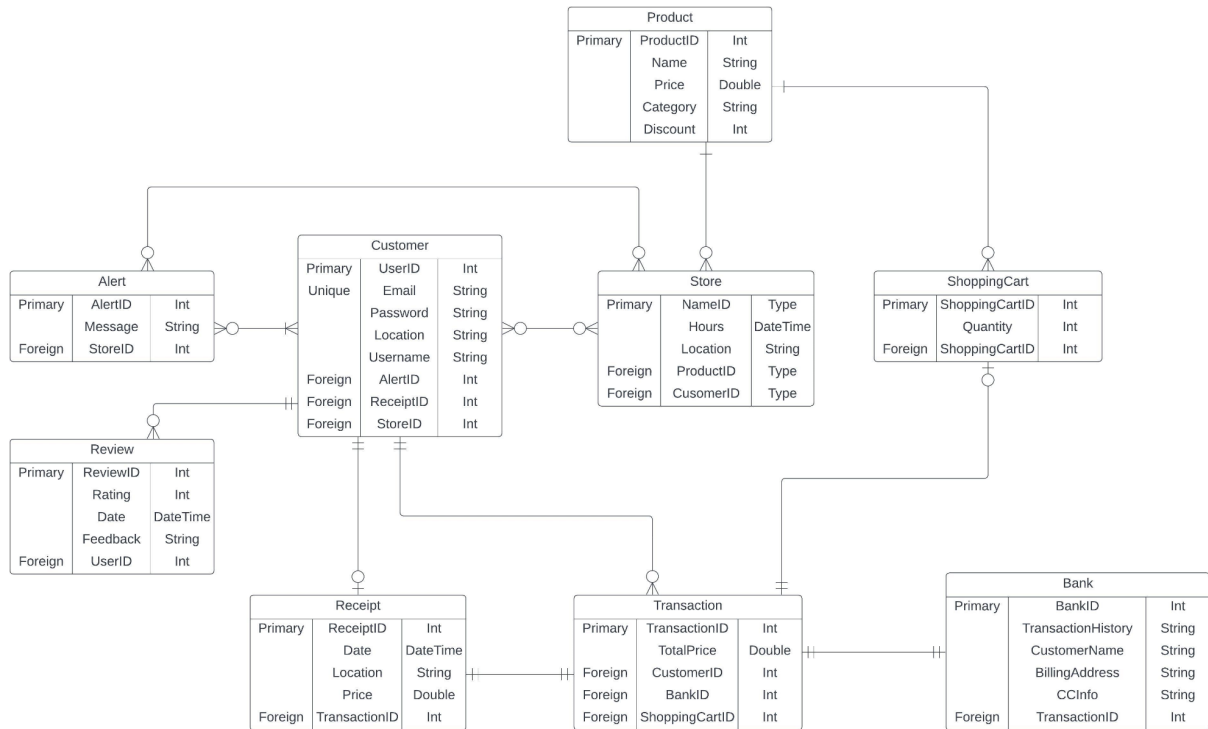
## Sequence Diagram - Buyer Creates Order:



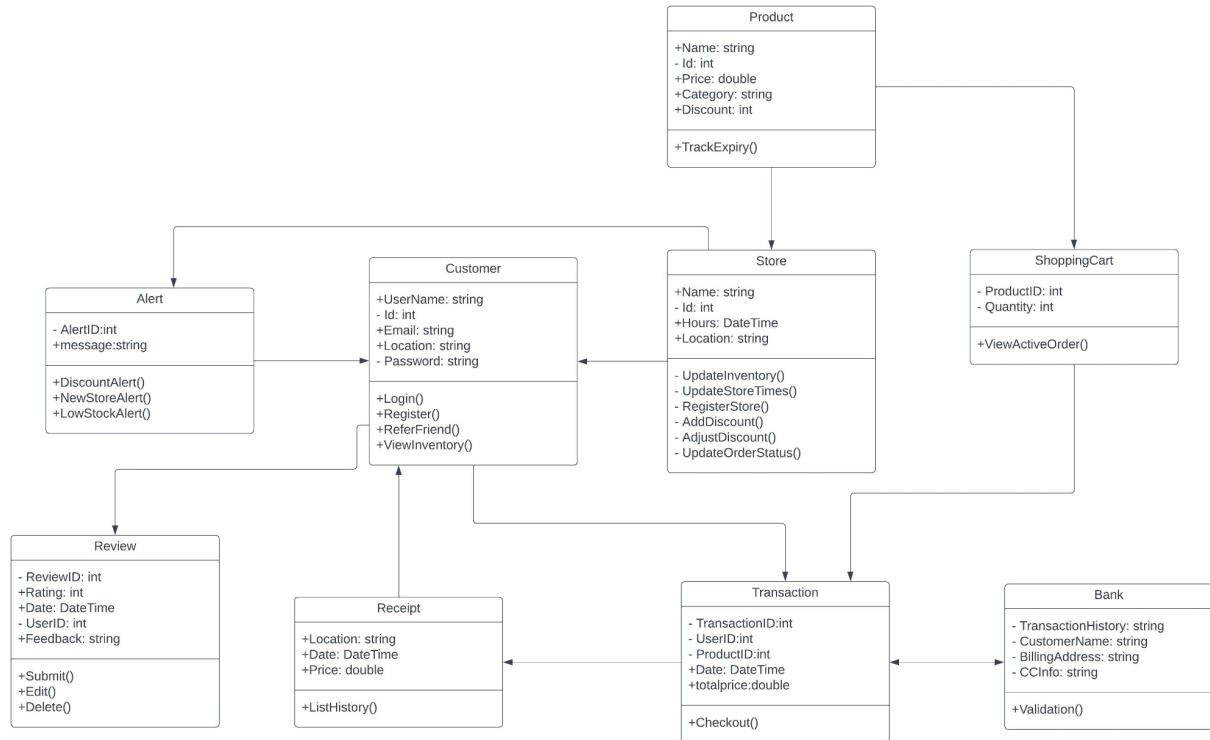
## Use Case Diagram - Planner Role:



# Schema Diagram - Database:



# Class Diagram - Solution:



## References:

LucidCharts. (2023). *UML Class Diagram Tutorial*. Retrieved from LucidCharts:  
<https://www.lucidchart.com/pages/uml-class-diagram>

LucidCharts. (2023). *UML Sequence Diagram Tutorial*. Retrieved from LucidCharts:  
<https://www.lucidchart.com/pages/uml-sequence-diagram#:~:text=A%20sequence%20diagram%20is%20a,to%20document%20an%20existing%20process.>

LucidCharts. (2023). *UML Use Case Diagram Tutorial*. Retrieved from LucidCharts:  
<https://www.lucidchart.com/pages/uml-use-case-diagram>

LucidCharts. (2023). *What is a Database Schema*. Retrieved from LucidCharts:  
<https://www.lucidchart.com/pages/database-diagram/database-schema>

Mohammed, F. K. (2023). *Milestone 2 - Instructions*. Retrieved from eConestoga:  
<https://conestoga.desire2learn.com/d2l/le/content/879649/viewContent/18478218/View>