



TRACEABILITY REPORT

Smart Restaurant System

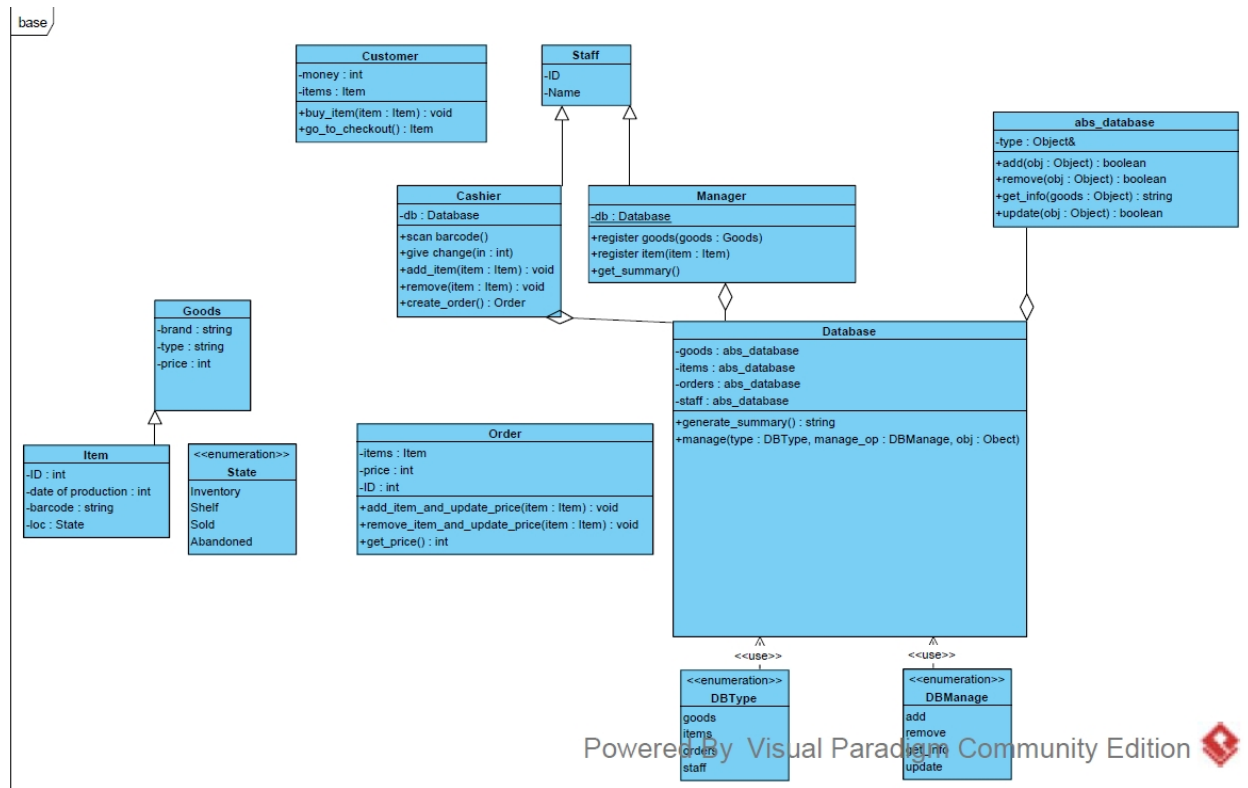
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System Architecture

The system architecture is shown below:



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Software Traceability

	Is implemented by	Is validated by
R1 : Buy goods	S1.1: Buy Goods	T1. 1. 6
R2 : Customer can select goods by clicking buttons	S1.1.1: Select Goods items	T1. 1. 1, T1. 1. 2
R3 : Customer can see the total price and pay for it	S1.1.2: Pay price	T1. 1. 3, T1. 1. 4, T1. 1. 5,
R4 : Customer can get the receipt	S1.1.3: Print purchase receipt	T1. 1. 7
	S2. Manager UI implementation	
R5: Manager can add goods type and items	S2.1.1: Register Goods	T1. 2. 3
R6: Manager can input information of goods	S2.1.1.1: input information of goods	T1. 2. 1

R7: Manager can check validation of information	S2.1.1.2: check validation of information	T1. 2. 2
R8: Manager can confirm the registration of goods	S2.1.1.3: register	T2. 1, T2. 2