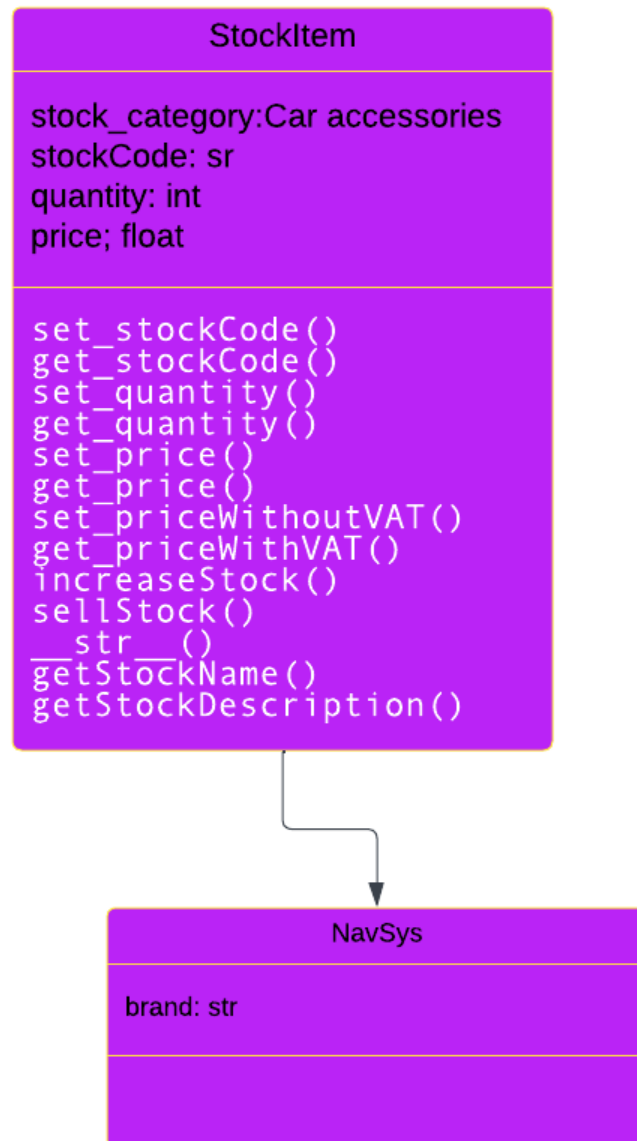


# Application for Car Parts and Accessories Shop

## PoP Portfolio UML



## **PoP Portfolio Testing and Implementation**

Stock Code	Price Without VAT	Price With VAT	Total Unit in stock
W101	99.99	117.49	10
W101	99.99	117.49	20
W101	99.99	117.49	18
W101	100.99	118.66	18

Test case	Purpose	Expected	Outcome
Price with VAT	Increase price	117.48	117.49

Test case	Purpose	Expected	Outcome
Total Unit in stock	Increase stock	20	20

Test case	Purpose	Expected	Outcome
Total Unit in stock	Item sold	18	18

### Step 2

#### Task 2.2 implementation and testing

Stock Type	Description	Stock Code	Price Without VAT	Price With VAT	Total Unit in stock	Brand Name
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Navigation system	GeoVision Sat Nav	NS101	99.99	117.49	10	TomTom
Navigation system	GeoVision Sat Nav	NS101	99.99	117.49	20	TomTom
Navigation system	GeoVision Sat Nav	NS101	99.99	117.49	18	TomTom
Navigation system	GeoVision Sat Nav	NS101	100.99	118.66	18	TomTom
Navigation system	GeoVision Sat Nav	NS101	100.99	118.66	5	TomTom
Navigation system	GeoVision Sat Nav	NS101	120.00	141.00	18	TomTom
Navigation system	GeoVision Sat Nav	NS101	120.00	141.00	30	TomTom
N/A	N/A	N/A	N/A	N/A	Error	N/A

Test case	Purpose	Expected	Outcome
Total Unit in stock	Item sold	5	5

Test case	Purpose	Expected	Outcome
Price without VAT	Increase price	120.00	120.00
Price with VAT		141.00	141.00

Test case	Purpose	Expected	Outcome
Total Unit in stock	Increase stock	30	30

Test case	Purpose	Expected	Outcome
Total Unit in stock	Increase stock	0	Error

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