Shopping cart

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| --- |
| Person |
| string m\_name  int m\_age  string m\_gender  string m\_mobileNumber  protected:  void get\_person\_detail() |

|  |
| --- |
| Employee |
| int m\_employeeID  string m\_department  public:  void get\_employee\_detail() |

|  |
| --- |
| Customer |
| string m\_subscription  string m\_address  public:  void get\_customer\_detail() |

|  |
| --- |
| Product |
| int m\_productID  string m\_productName  int m\_productQuantity  float m\_productDiscount  float m\_productCostPerItem  float m\_totalProductCost  public:  void get\_product\_detail()  int get\_productID()  float get\_total\_product\_cost() |

|  |
| --- |
| Cart |
| vector<Product> basket  int itemsInCart=0  public:  void add\_product()  void remove\_product()  void view\_cart()  void get\_items\_in\_cart()  float get\_bill() |