1.1.Content coupling

| Related modules | Description | Improvement |
| --- | --- | --- |
| entity.order | In the future, there might be a module which manages to get deliveryInfo object by calling getDeliveryInfo() of Order class and then change the deliveryInfo |  |

1.2.Common coupling

| Related modules | Description | Improvement |
| --- | --- | --- |
| enity.cart | private static Cart cartInstance; | create get,set method |

1.3. Control coupling

| Related modules | Description | Improvement |
| --- | --- | --- |
|  |  |  |

1.4.Stamp coupling

| Related modules | Description | Improvement |
| --- | --- | --- |
| entity.Cart,controller.Basecontroller | checkMediaInCart(Media media) truyền cả media vào nhưng chỉ dùng id | nên chỉ dùng int id |
| entity.Order,controller.PlaceOrderController | calculateShippingFee(Order order) truyển cả order nhưng chỉ dùng amount | nên chỉ dùng amount |

1.5.Data coupling

| Related modules | Description | Improvement |
| --- | --- | --- |
| controller.Paymentcontroller | method payOrder | good design |
| subsystem.interbank |  | good design |