Dự án Lazada

Function

Stage 1:

* Login
* Change username/ password / address
* Recharge wallet
* Purchase Product
* Change product name, price, quantity

Stage 2:

* Customer royalty point / customer type based on point
* Promotion % base on customer point
* Display total product sold
* Display average review

Stage 3:

* Display detail review
* Mail system
* Profit/loss report in week, month, year

Member + role:

* Giang: front end – webpage – css
* Tu: database – database view + stored procedure – database data
* Long + Huy: java servlet

Webpage

* Index.jsp
* Login.jsp
* Display\_product.jsp
* Detail\_product.jsp
* Check\_out.jsp

Database

1. User
   1. user\_id (user\_id = 1 is anonymous)
   2. username
   3. user\_password
   4. user\_role\_id
   5. is\_active
   6. is\_delete
2. user\_role
   1. user\_role\_id
   2. user\_role (customer , admin)
   3. is\_delete
3. Customer
   1. customer\_id
   2. user\_id
   3. customer\_name
   4. customer\_address
   5. customer\_point
   6. customer\_membership\_id
   7. is\_delete
4. Customer\_memebership
   1. Customer\_membership\_id
   2. Customer\_membership\_name (“Bronze, Silver, Gold”)
   3. Customer\_membership\_point\_reference
   4. Customer\_membership\_promotion\_percent
5. Admin
   1. admin\_id
   2. user\_id
   3. admin\_name
   4. is\_delete
6. Product
   1. Product\_id
   2. User\_id
   3. Product\_name
   4. Product\_quantity
   5. Product\_cost
   6. Is\_delete
7. Category
   1. Category\_id
   2. Category\_name
   3. Is\_delete
8. Product\_category
   1. product\_id
   2. category\_id
   3. is\_delete
9. Purchase\_order
   1. Purchase\_order\_id
   2. Product\_id
   3. Buyer\_id
   4. Seller\_id
   5. Purchase\_order\_date
   6. Purchase\_order\_quantity
   7. Purchase\_order\_unit\_price
   8. Purchase\_order\_total\_cost
   9. Purchase\_oder\_final\_cost (after - promotion %)
   10. Is\_delete
10. Review
    1. Review\_id
    2. Customer\_id
    3. Product\_id
    4. Review\_point
    5. Review\_date
    6. Review\_detail
    7. Is\_delete
11. Mail
    1. Mail\_id
    2. User\_id
    3. Sender\_id
    4. Mail\_message
    5. Is\_delete

Checkbox

Database

|  |  |  |  |
| --- | --- | --- | --- |
| Task | Owner | Expected Date | Result |
| user |  |  |  |
| user\_role |  |  |  |
| customer |  |  |  |
| customer\_membership |  |  |  |
| admin |  |  |  |
| product |  |  |  |
| category |  |  |  |
| product\_category |  |  |  |
| purchase\_order |  |  |  |
| review |  |  |  |
| mail |  |  |  |

Function

|  |  |  |  |
| --- | --- | --- | --- |
| Task | Owner | Expected Date | Result |
| Create new user |  |  |  |
| Login | Huy | 12/14/2023 | Done |
| Logout | Huy | 12/14/2023 | Done |
| Login timeout after 3 tries |  |  |  |
| Edit username |  |  |  |
| Edit userpassword |  |  |  |
| Edit customer name |  |  |  |
| Edit customer address |  |  |  |
| Edit customer wallet |  |  |  |
| Display product list |  |  |  |
| Display product details when click |  |  |  |
| Edit owner product name |  |  |  |
| Edit owner product quantity |  |  |  |
| Edit owner product cost |  |  |  |
| Add item to cart |  |  |  |
| Check out |  |  |  |
| Check out decrease product qty, buyer wallet, increase seller wallet |  |  |  |
| Check out create purchase order |  |  |  |
| Write review after purchase |  |  |  |
| Create a mail |  |  |  |
| Check inbox |  |  |  |
| Delete mail from inbox |  |  |  |