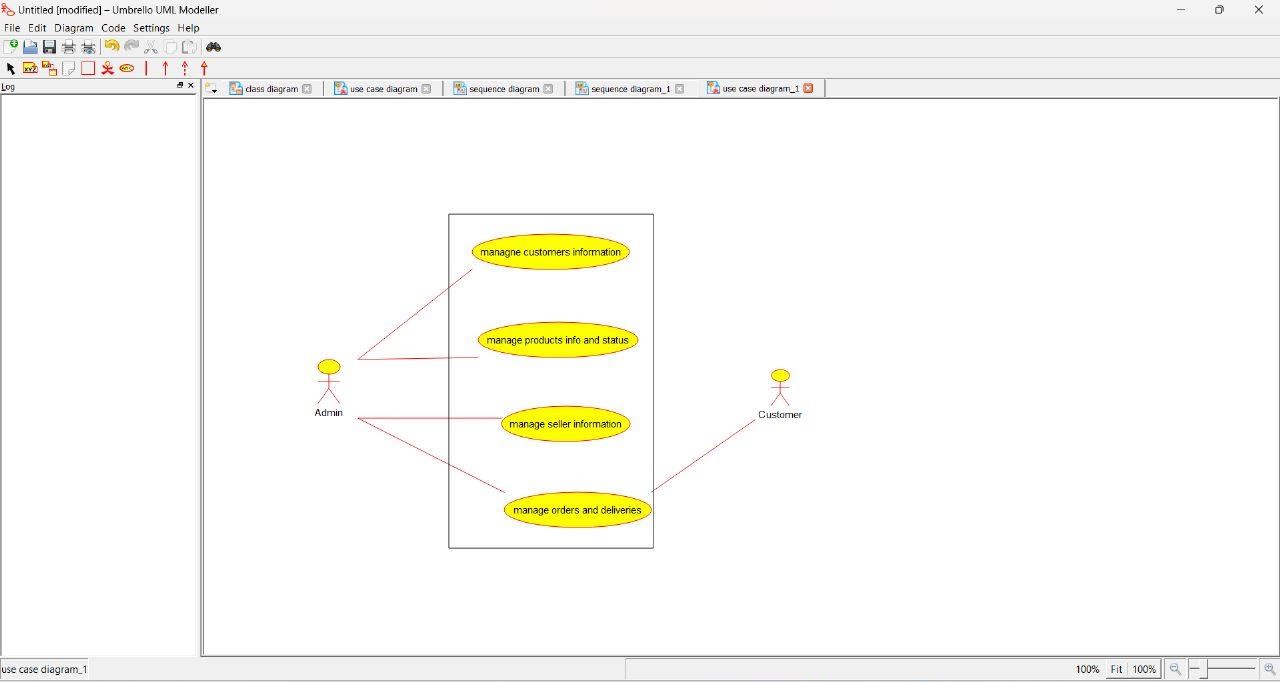
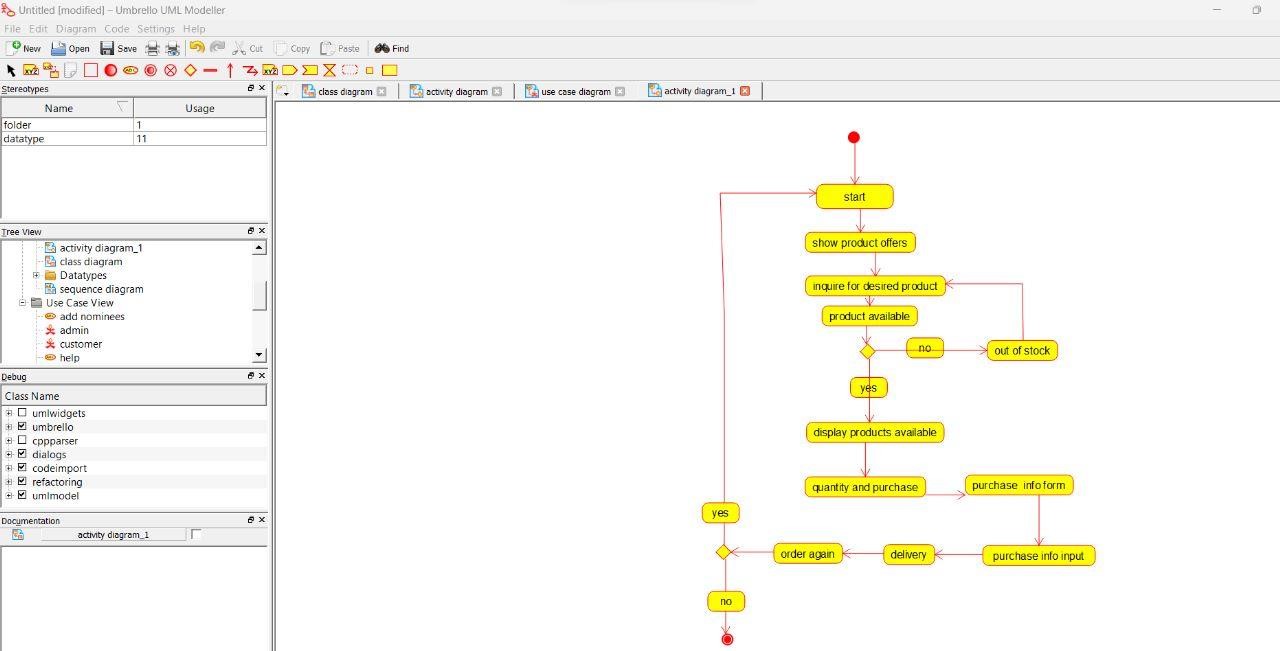
**ONLINE SHOPPING SYSTEM**

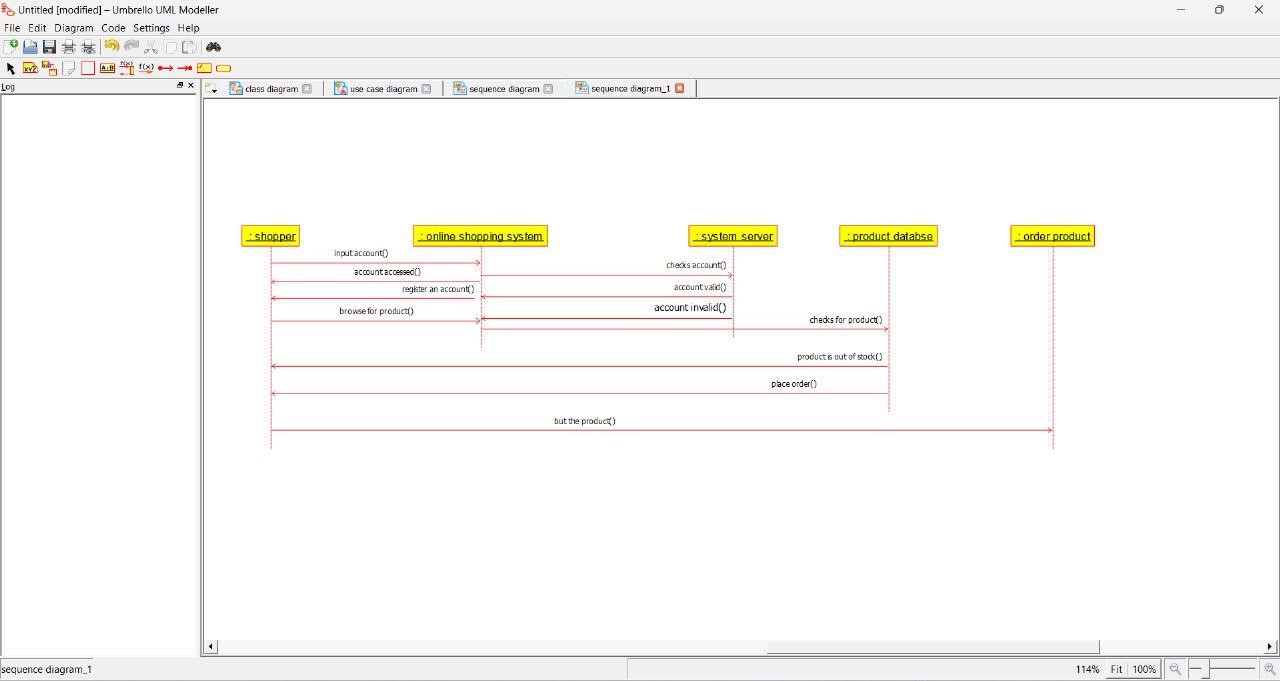
Use case diagram:



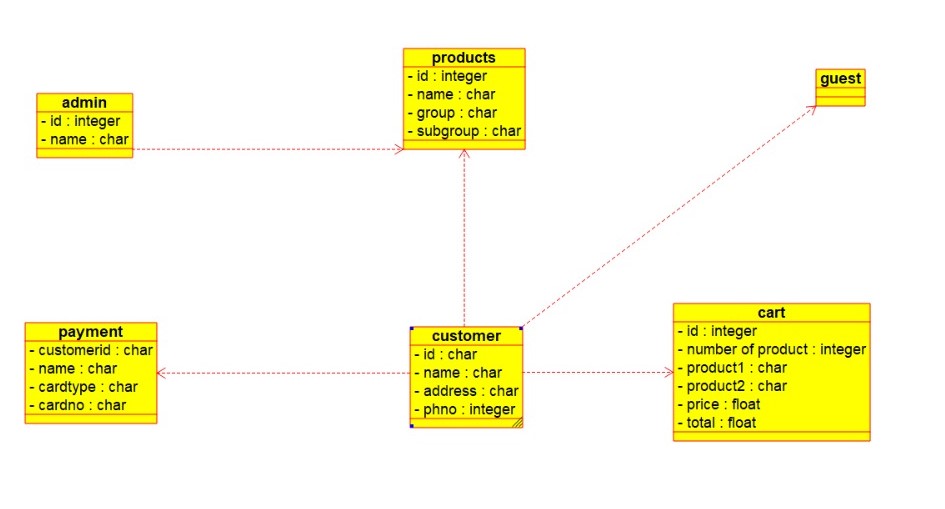
Activity diagram:



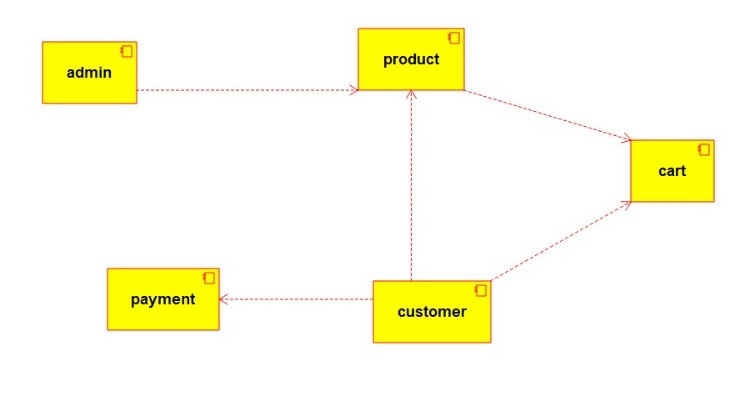
Sequence diagram:



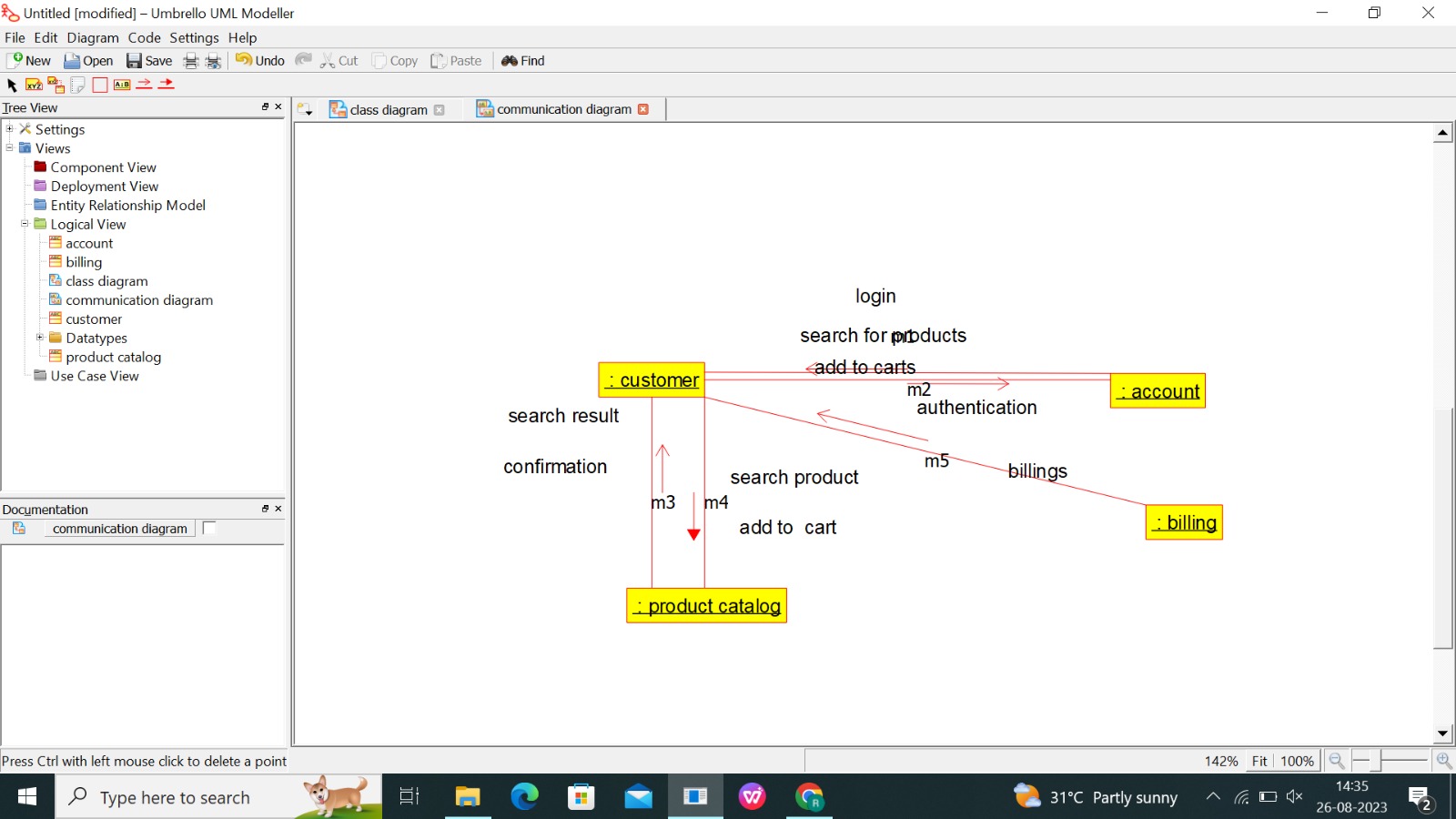
Object diagram:



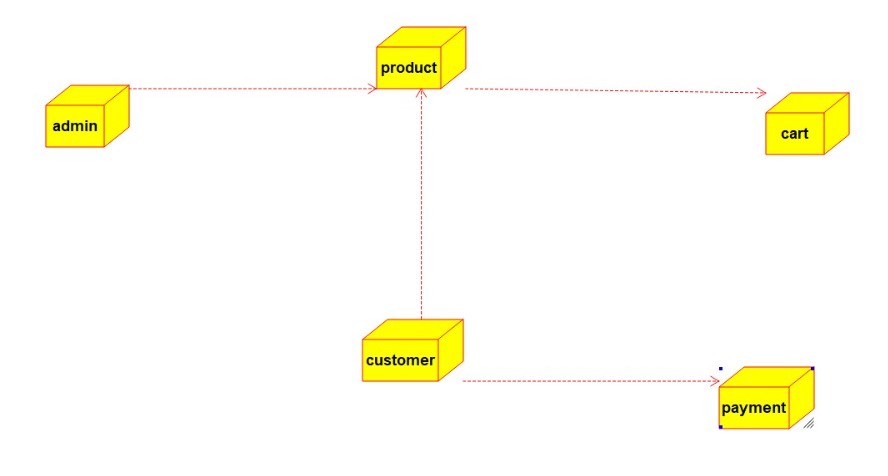
Component diagram:



Collaboration diagram:



Deployment diagram:



Program:

Admin

/\*\*

\* Class admin

\*/

public class admin {

//

// Fields

//

private integer id;

private char name;

//

// Constructors

//

public admin () { };

//

// Methods

//

//

// Accessor methods

//

/\*\*

\* Set the value of id

\* @param newVar the new value of id

\*/

private void setId (integer newVar) {

id = newVar;

}

/\*\*

\* Get the value of id

\* @return the value of id

\*/

private integer getId () {

return id;

}

/\*\*

\* Set the value of name

\* @param newVar the new value of name

\*/

private void setName (char newVar) {

name = newVar;

}

/\*\*

\* Get the value of name

\* @return the value of name

\*/

private char getName () {

return name;

}

//

// Other methods

//

/\*\*

\*/

public void view\_product()

{

}

/\*\*

\*/

public void add\_product()

{

}

/\*\*

\*/

public void delete\_product()

{

}

/\*\*

\*/

public void modify\_product()

{

}

/\*\*

\*/

public void make\_shipment()

{

}

/\*\*

\*/

public void confirm\_delivery()

{

}

}

Payment:

/\*\*

\* Class admin

\*/

public class admin {

//

// Fields

//

private integer id;

private char name;

//

// Constructors

//

public admin () { };

//

// Methods

//

//

// Accessor methods

//

/\*\*

\* Set the value of id

\* @param newVar the new value of id

\*/

private void setId (integer newVar) {

id = newVar;

}

/\*\*

\* Get the value of id

\* @return the value of id

\*/

private integer getId () {

return id;

}

/\*\*

\* Set the value of name

\* @param newVar the new value of name

\*/

private void setName (char newVar) {

name = newVar;

}

/\*\*

\* Get the value of name

\* @return the value of name

\*/

private char getName () {

return name;

}

//

// Other methods

//

/\*\*

\*/

public void view\_product()

{

}

/\*\*

\*/

public void add\_product()

{

}

/\*\*

\*/

public void delete\_product()

{

}

/\*\*

\*/

public void modify\_product()

{

}

/\*\*

\*/

public void make\_shipment()

{

}

/\*\*

\*/

public void confirm\_delivery()

{

}

}

/\*\*

\* Class payment

\*/

public class payment {

//

// Fields

//

private char customerid;

private char name;

private char cardtype;

private char cardno;

//

// Constructors

//

public payment () { };

//

// Methods

//

//

// Accessor methods

//

/\*\*

\* Set the value of customerid

\* @param newVar the new value of customerid

\*/

private void setCustomerid (char newVar) {

customerid = newVar;

}

/\*\*

\* Get the value of customerid

\* @return the value of customerid

\*/

private char getCustomerid () {

return customerid;

}

/\*\*

\* Set the value of name

\* @param newVar the new value of name

\*/

private void setName (char newVar) {

name = newVar;

}

/\*\*

\* Get the value of name

\* @return the value of name

\*/

private char getName () {

return name;

}

/\*\*

\* Set the value of cardtype

\* @param newVar the new value of cardtype

\*/

private void setCardtype (char newVar) {

cardtype = newVar;

}

/\*\*

\* Get the value of cardtype

\* @return the value of cardtype

\*/

private char getCardtype () {

return cardtype;

}

/\*\*

\* Set the value of cardno

\* @param newVar the new value of cardno

\*/

private void setCardno (char newVar) {

cardno = newVar;

}

/\*\*

\* Get the value of cardno

\* @return the value of cardno

\*/

private char getCardno () {

return cardno;

}

//

// Other methods

//

}

Cart:

/\*\*

\* Class admin

\*/

public class admin {

//

// Fields

//

private integer id;

private char name;

//

// Constructors

//

public admin () { };

//

// Methods

//

//

// Accessor methods

//

/\*\*

\* Set the value of id

\* @param newVar the new value of id

\*/

private void setId (integer newVar) {

id = newVar;

}

/\*\*

\* Get the value of id

\* @return the value of id

\*/

private integer getId () {

return id;

}

/\*\*

\* Set the value of name

\* @param newVar the new value of name

\*/

private void setName (char newVar) {

name = newVar;

}

/\*\*

\* Get the value of name

\* @return the value of name

\*/

private char getName () {

return name;

}

//

// Other methods

//

/\*\*

\*/

public void view\_product()

{

}

/\*\*

\*/

public void add\_product()

{

}

/\*\*

\*/

public void delete\_product()

{

}

/\*\*

\*/

public void modify\_product()

{

}

/\*\*

\*/

public void make\_shipment()

{

}

/\*\*

\*/

public void confirm\_delivery()

{

}

}

/\*\*

\* Class cart

\*/

public class cart {

//

// Fields

//

private integer id;

private integer no\_of\_products;

private char product1;

private char product2;

private char productn;

private float price;

private float total;

//

// Constructors

//

public cart () { };

//

// Methods

//

//

// Accessor methods

//

/\*\*

\* Set the value of id

\* @param newVar the new value of id

\*/

private void setId (integer newVar) {

id = newVar;

}

/\*\*

\* Get the value of id

\* @return the value of id

\*/

private integer getId () {

return id;

}

/\*\*

\* Set the value of no\_of\_products

\* @param newVar the new value of no\_of\_products

\*/

private void setNo\_of\_products (integer newVar) {

no\_of\_products = newVar;

}

/\*\*

\* Get the value of no\_of\_products

\* @return the value of no\_of\_products

\*/

private integer getNo\_of\_products () {

return no\_of\_products;

}

/\*\*

\* Set the value of product1

\* @param newVar the new value of product1

\*/

private void setProduct1 (char newVar) {

product1 = newVar;

}

/\*\*

\* Get the value of product1

\* @return the value of product1

\*/

private char getProduct1 () {

return product1;

}

/\*\*

\* Set the value of product2

\* @param newVar the new value of product2

\*/

private void setProduct2 (char newVar) {

product2 = newVar;

}

/\*\*

\* Get the value of product2

\* @return the value of product2

\*/

private char getProduct2 () {

return product2;

}

/\*\*

\* Set the value of productn

\* @param newVar the new value of productn

\*/

private void setProductn (char newVar) {

productn = newVar;

}

/\*\*

\* Get the value of productn

\* @return the value of productn

\*/

private char getProductn () {

return productn;

}

/\*\*

\* Set the value of price

\* @param newVar the new value of price

\*/

private void setPrice (float newVar) {

price = newVar;

}

/\*\*

\* Get the value of price

\* @return the value of price

\*/

private float getPrice () {

return price;

}

/\*\*

\* Set the value of total

\* @param newVar the new value of total

\*/

private void setTotal (float newVar) {

total = newVar;

}

/\*\*

\* Get the value of total

\* @return the value of total

\*/

private float getTotal () {

return total;

}

//

// Other methods

//

}