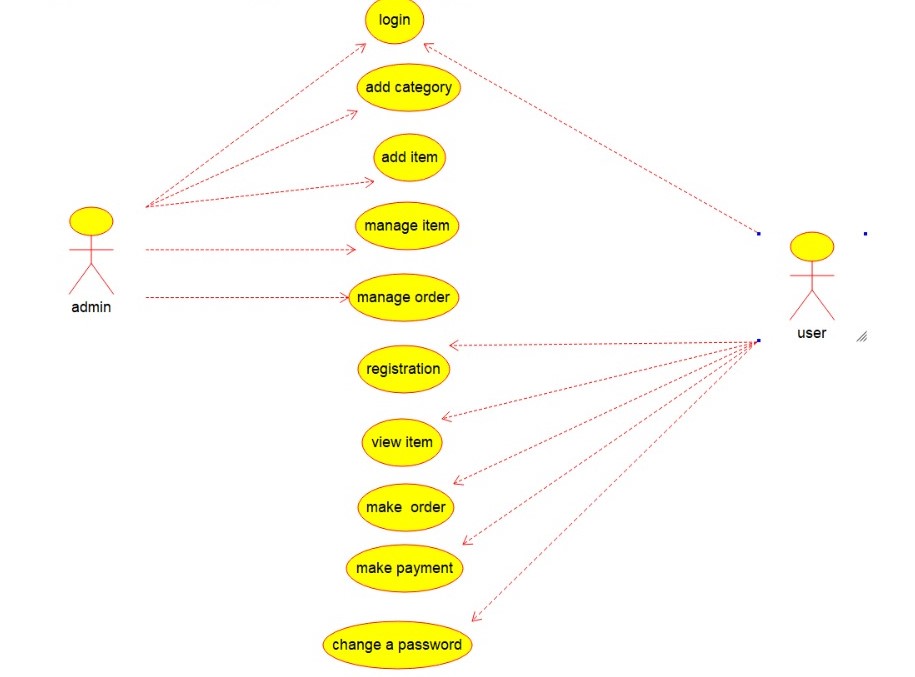
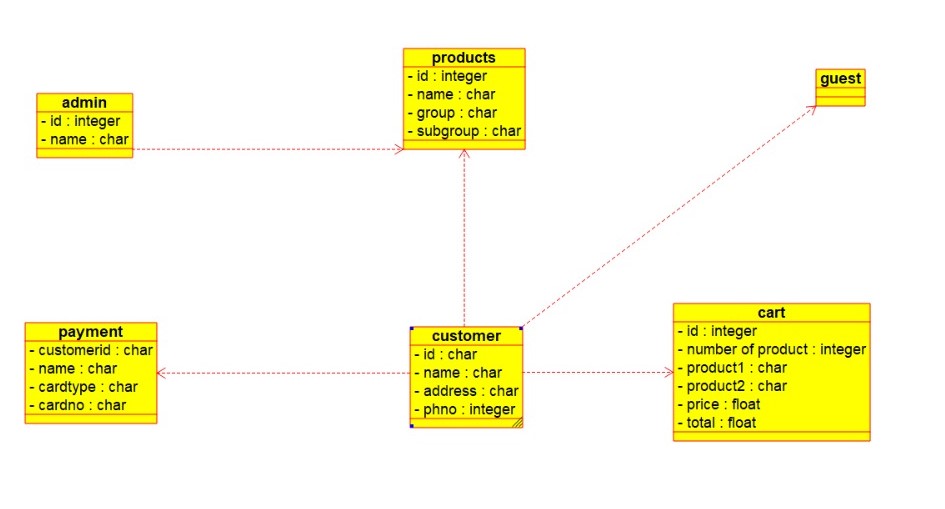
**E COMMERCE WEBSITE**

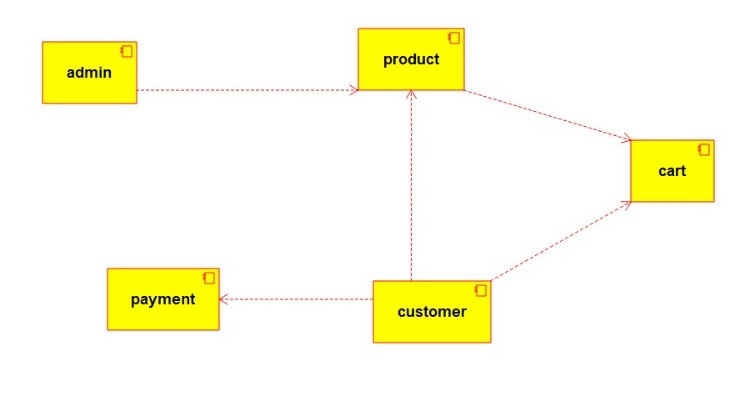
Use case diagram:



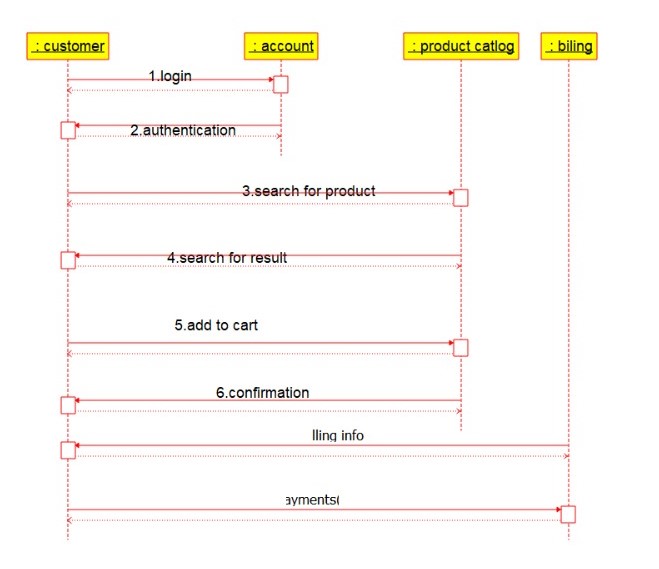
class diagram:



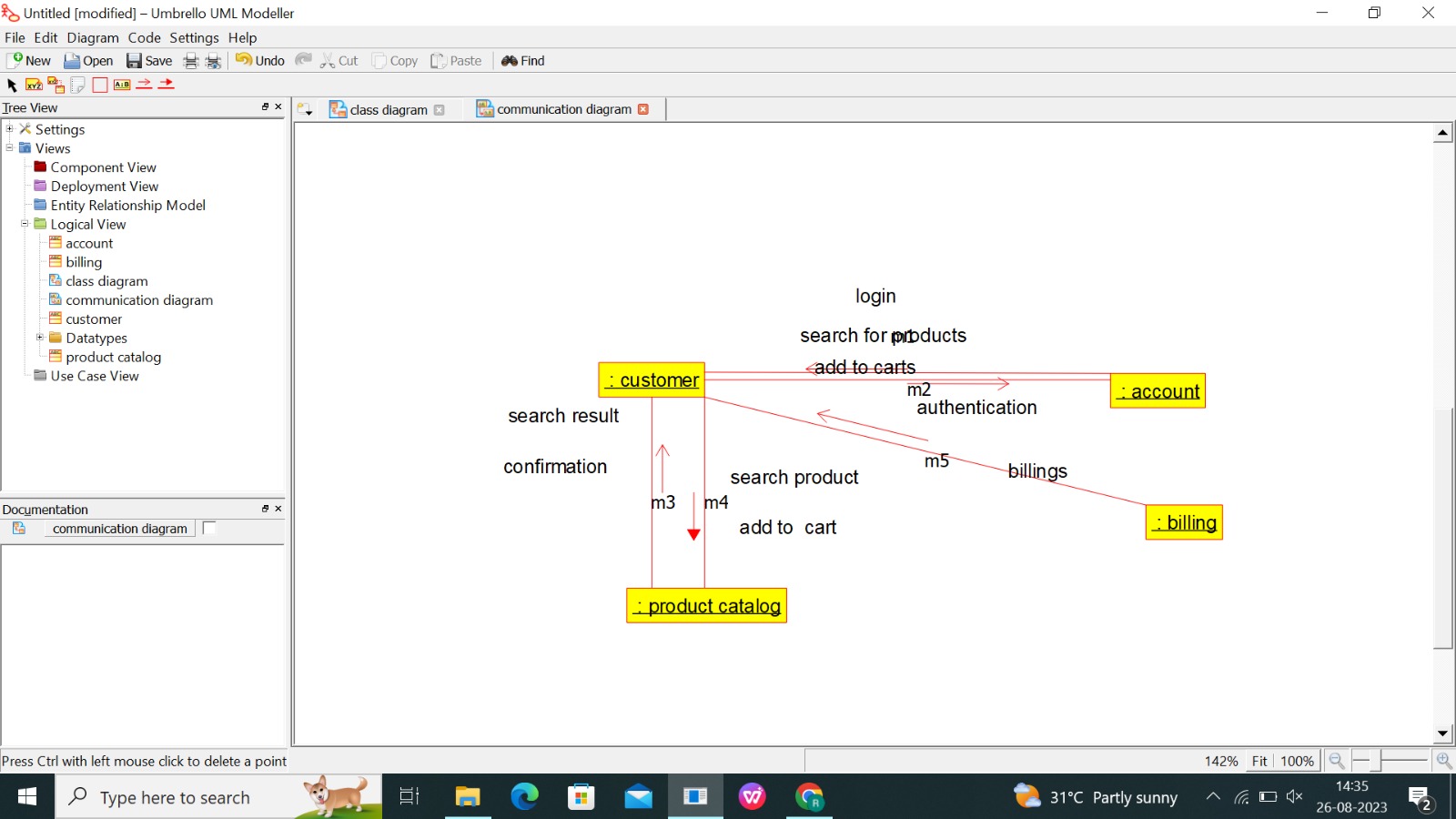
Component diagram:



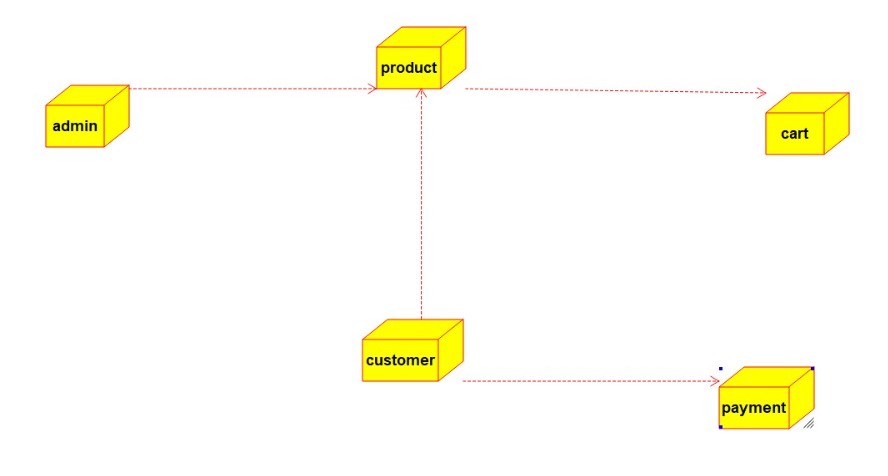
Sequence diagram

:

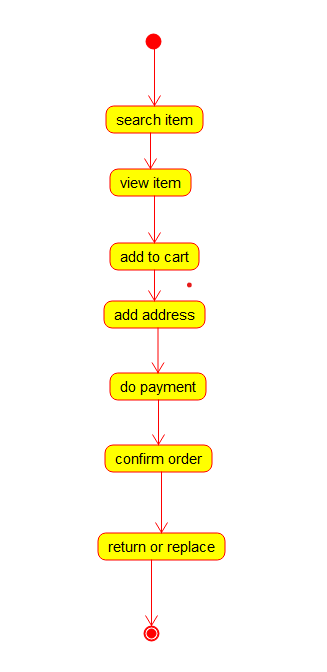
Collaboration diagram:



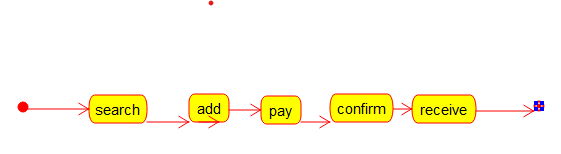
Deployment diagram:



Activity diagram:



State chart diagram:



Program:

/\*\*

\* 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 products

\*/

public class products {

//

// Fields

//

private integer id;

private char name;

private char group;

private char subgroup;

//

// Constructors

//

public products () { };

//

// 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;

}

/\*\*

\* Set the value of group

\* @param newVar the new value of group

\*/

private void setGroup (char newVar) {

group = newVar;

}

/\*\*

\* Get the value of group

\* @return the value of group

\*/

private char getGroup () {

return group;

}

/\*\*

\* Set the value of subgroup

\* @param newVar the new value of subgroup

\*/

private void setSubgroup (char newVar) {

subgroup = newVar;

}

/\*\*

\* Get the value of subgroup

\* @return the value of subgroup

\*/

private char getSubgroup () {

return subgroup;

}

//

// Other methods

//

}

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

//

}