

# EXPERIMENT-8

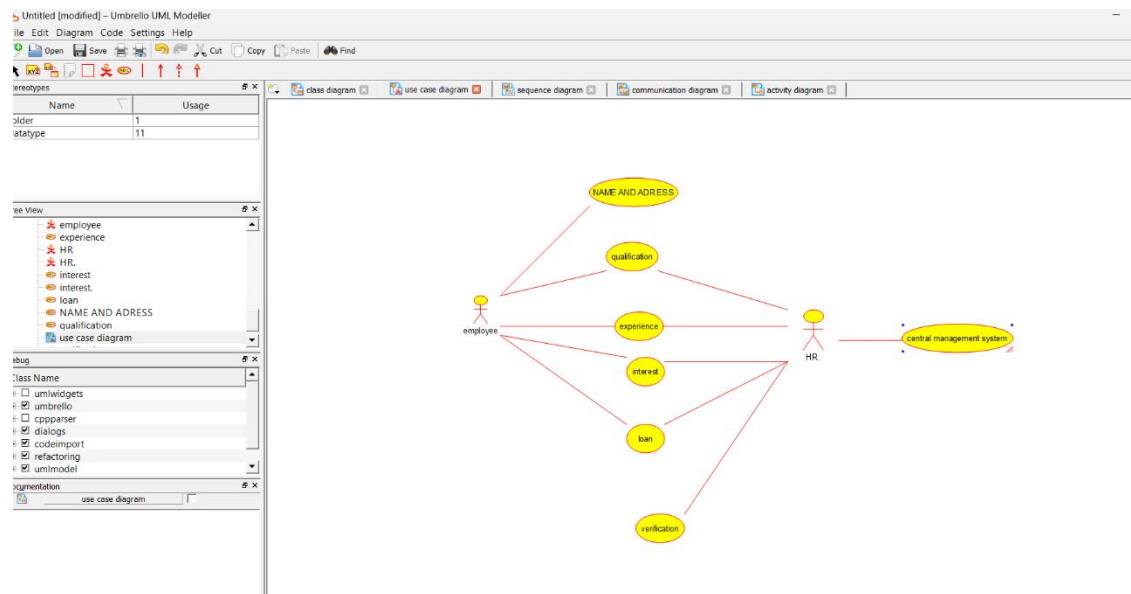
## SOFTWARE PERSONNAL DEVELOPMENT

Name: S.G.DEVSACHIN

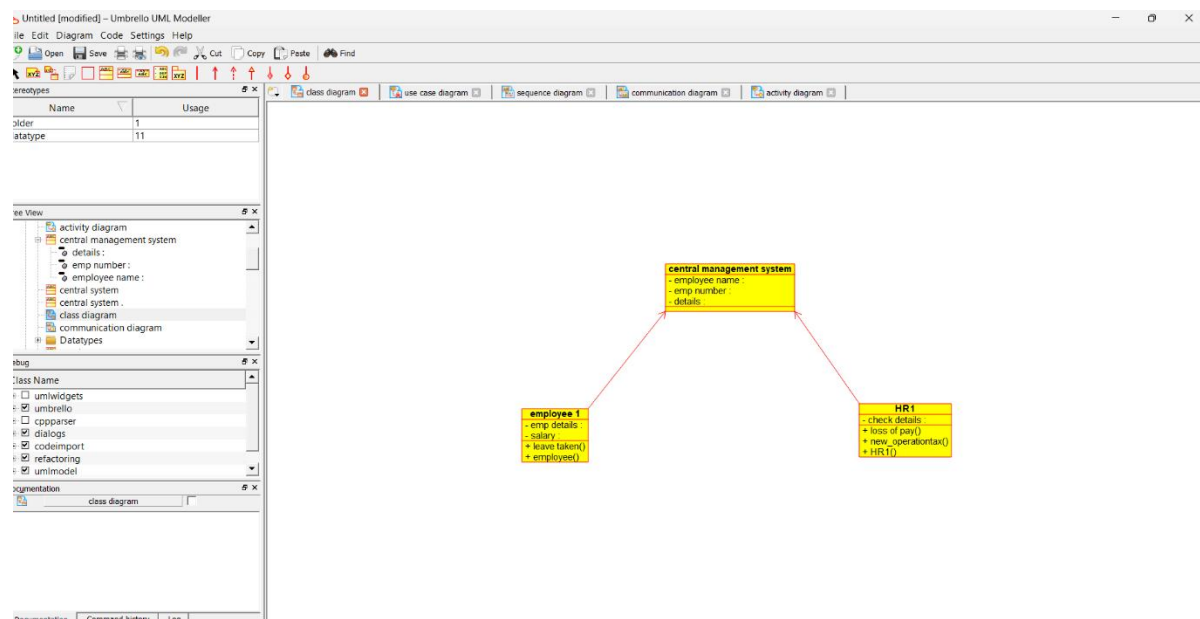
Reg.No: 192111088

Course: CSA1155 Object oriented analysis and design

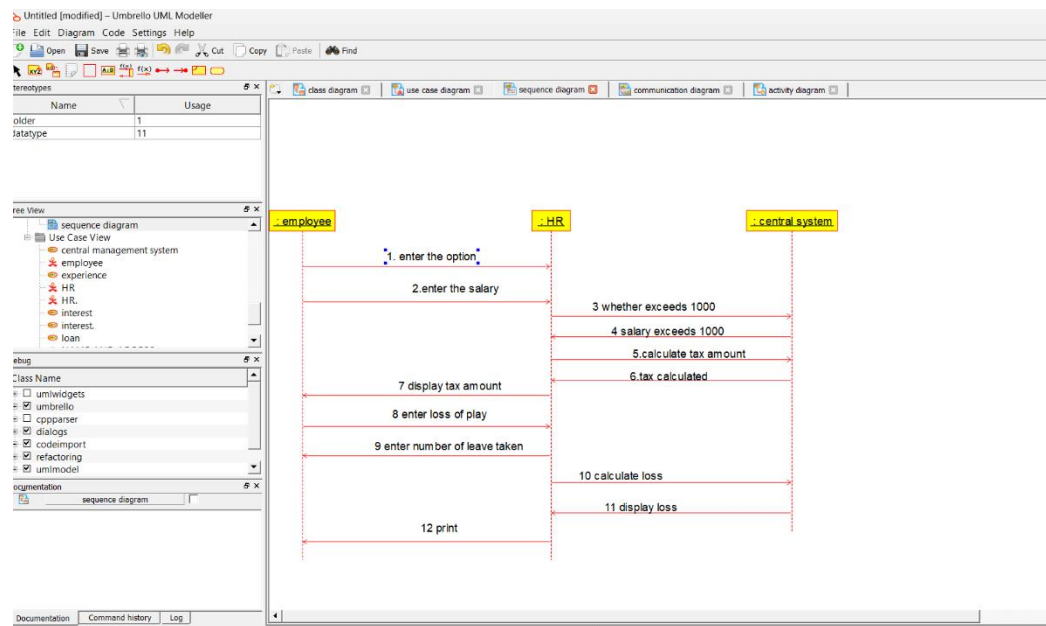
### Use case diagram



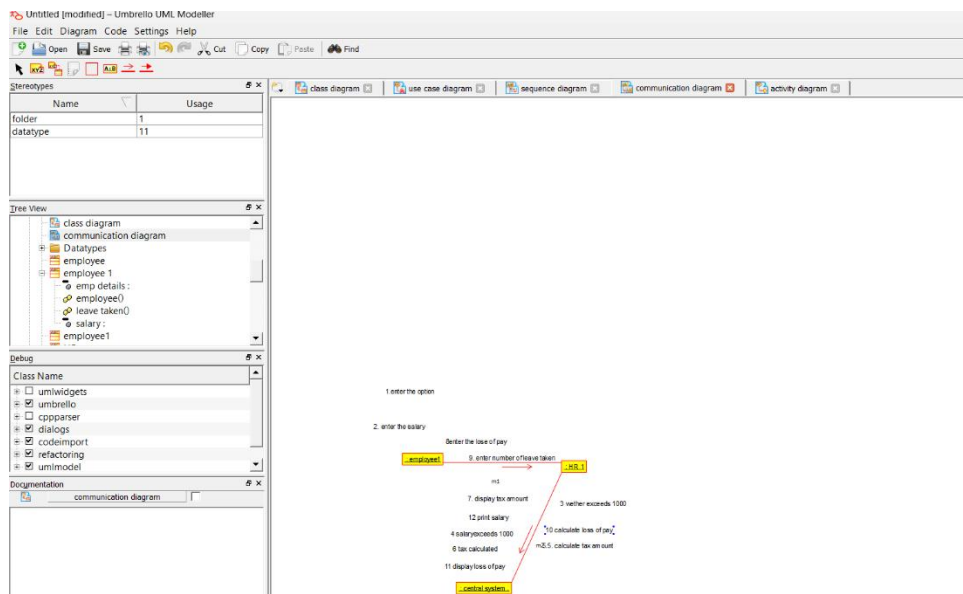
### Class diagram



### Sequence diagram



## Collaboration diagram



CODE GENERATED:

C:\Users\devsa\OneDrive\Desktop\UML C++\HR1.cpp - Embarcadero Dev-C++ 6.3

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TDM-GCC 9.2.0 64-bit Release

(globals)

Project Clas HR1.cpp

```
1 #include "HR1.h"
2
3 // Constructors/Destructors
4 //
5
6 HR1::HR1()
7 {
8     initAttributes();
9 }
10
11 HR1::~HR1()
12 {
13 }
14
15 //
16 // Methods
17 //
18
19 // Accessor methods
20 //
21 //
22
23 // Other methods
24 //
25 //
26
27 void HR1::initAttributes()
28 {
29 }
30
31
```

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C:\Users\devsa\OneDrive\Desktop\UML C++\Employee1.cpp - Embarcadero Dev-C++ 6.3

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TDM-GCC 9.2.0 64-bit Release

(globals)

Project Clas Employee1.cpp

```
1 #include "Employee.h"
2
3 // Constructors/Destructors
4 //
5
6 Employee1::Employee1()
7 {
8     initAttributes();
9 }
10
11 Employee1::~Employee1()
12 {
13 }
14
15 //
16 // Methods
17 //
18
19 // Accessor methods
20 //
21 //
22
23 // Other methods
24 //
25 //
26
27 void Employee1::initAttributes()
28 {
29 }
30
31
```

Compiler Resources Compile Log Debug Find Results Console

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