EXPERIMENT-1
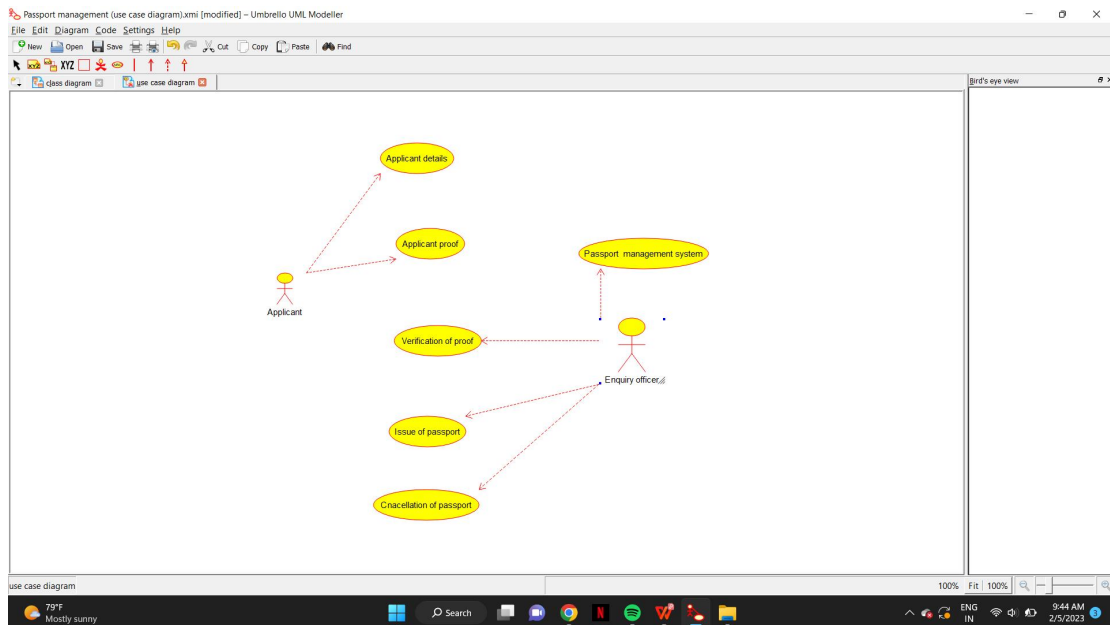
PASSPORT VERIFICATION SYSTEM

Name: S.G.DEVSACHIN
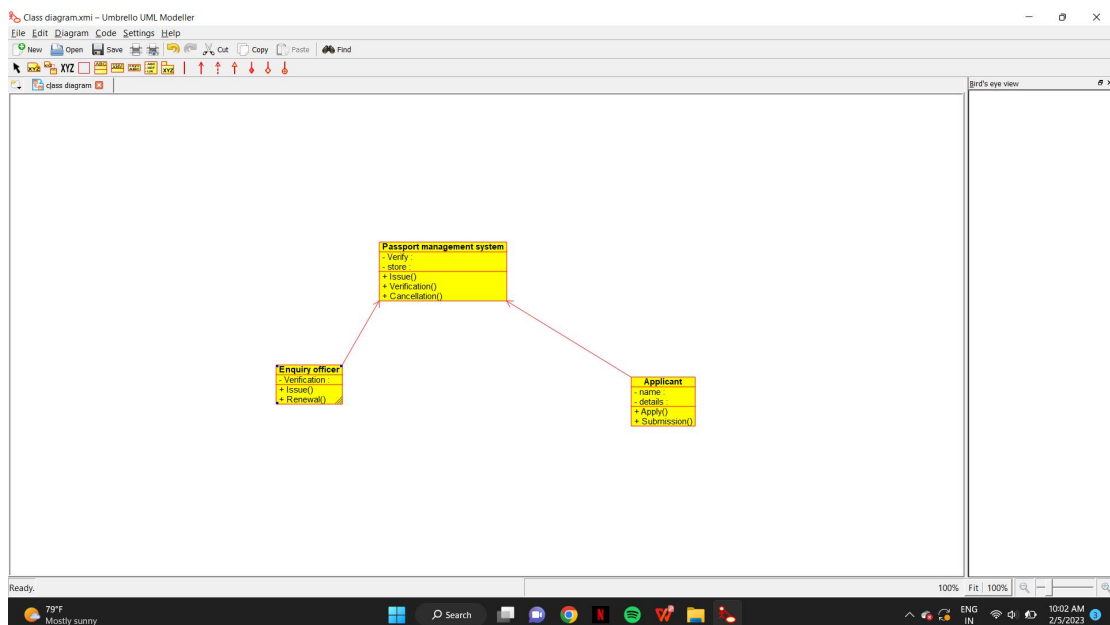Reg.No: 192111088
Course: CSA1155 Object oriented analysis and design

USE CASE:

CLASS DIAGRAM:
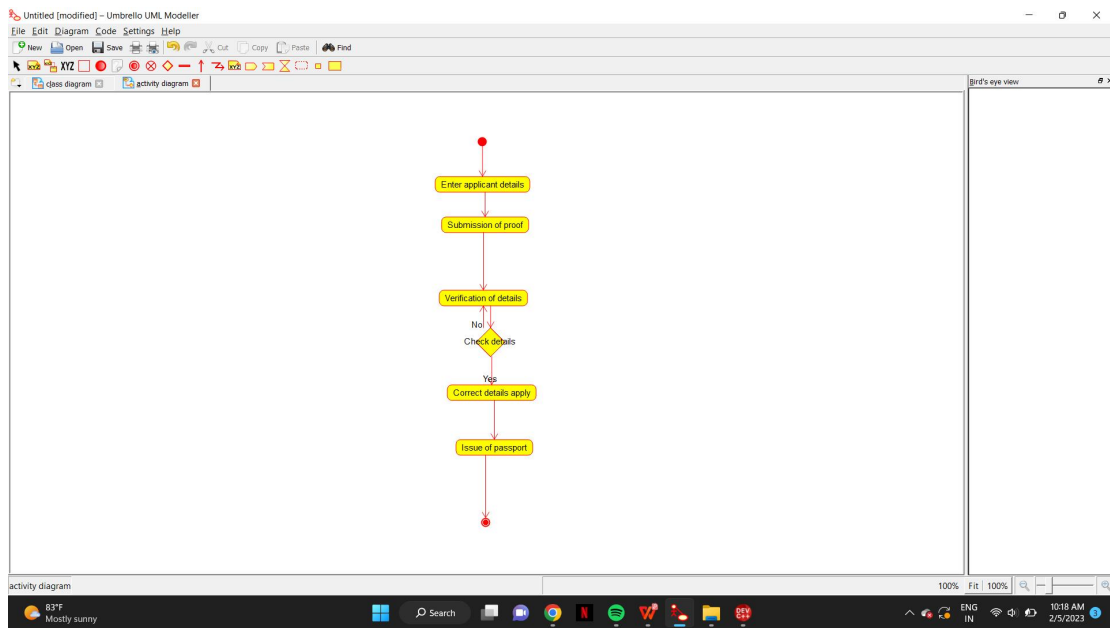
CODE GENERATED:

```cpp
#include "Applicant.h"

// Constructors/Destructors
//

Applicant::Applicant()
{
    initAttributes();
}

Applicant::~Applicant()
{
}

//
// Methods
//


// Accessor methods
//


// Other methods
//

void Applicant::initAttributes()
{
}
```
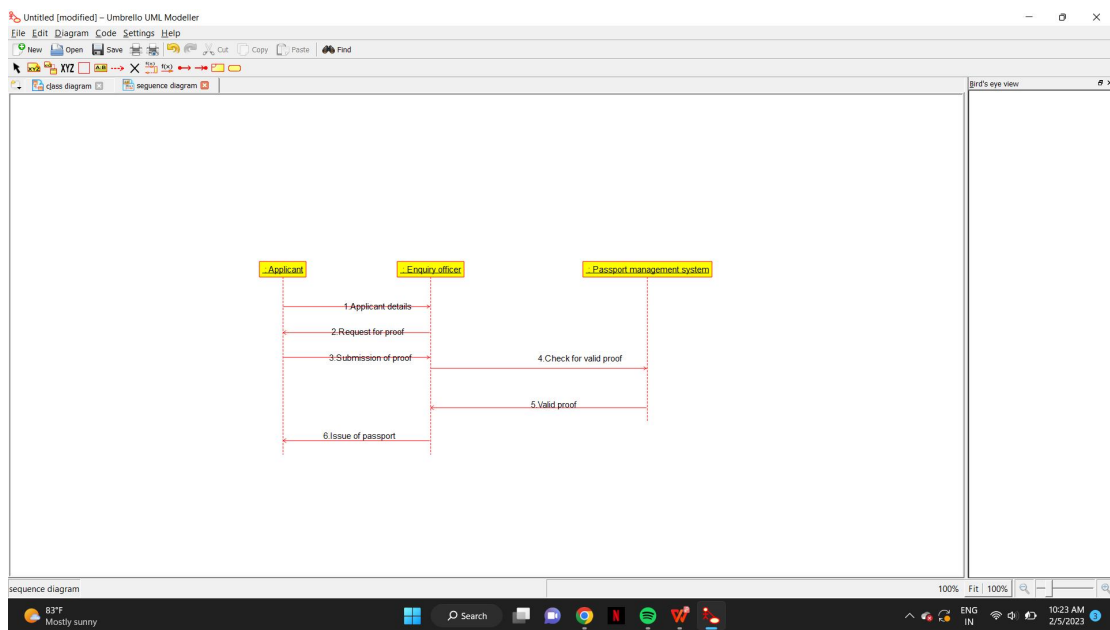
```cpp
#include "Passport_management_system.h"

// Constructors/Destructors
//

Passport_management_system::Passport_management_system()
{
    initAttributes();
}

Passport_management_system::~Passport_management_system()
{
}

//
// Methods
//


// Accessor methods
//


// Other methods
//

void Passport_management_system::initAttributes()
{
}
```

```cpp
#include "Enquiry_officer.h"

// Constructors/Destructors
//

Enquiry_officer::Enquiry_officer()
{
    initAttributes();
}

Enquiry_officer::~Enquiry_officer()
{
}

//
// Methods
//


// Accessor methods
//


// Other methods
//

void Enquiry_officer::initAttributes()
{
}
```

ACTIVITY DIAGRAM:

SEQUENCE DIAGRAM:

COLLABORATION DIAGRAM:

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New   Open   Save   Cut   Copy   Paste   Find

class diagram   communication diagram

Bird's eye view

1.Applicant details

3.Submission of proof

_ Applicant details   _ Enquiry officer

2.Request for proof

6. Issue of passport

5. Valid proof   4. Check for valid proof

_ Passport management system

Ready.

100%   Fit   100%

83°F
Mostly sunny

Search

ENG
IN

10:29 AM
2/5/2023