

# Java Takehome Assignment

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Admission number: 2016CS007

## Implementation details

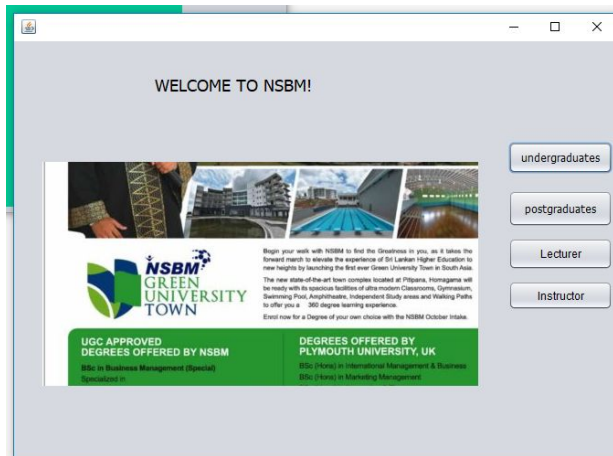
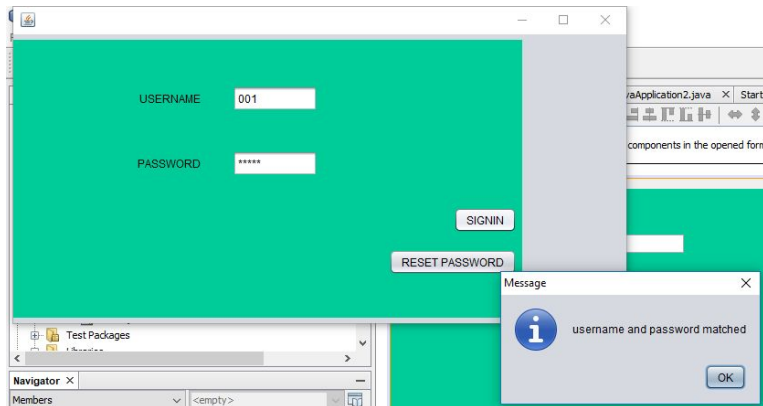
### Login activity

Login interface has two activity access.

- 1)signIn
- 2)reset Password

A screenshot of a login interface with a green background. It features two input fields: 'USERNAME' and 'PASSWORD'. Below the 'PASSWORD' field, there are two buttons: 'SIGNIN' and 'RESET PASSWORD'. The interface is displayed within a window with a light gray border.

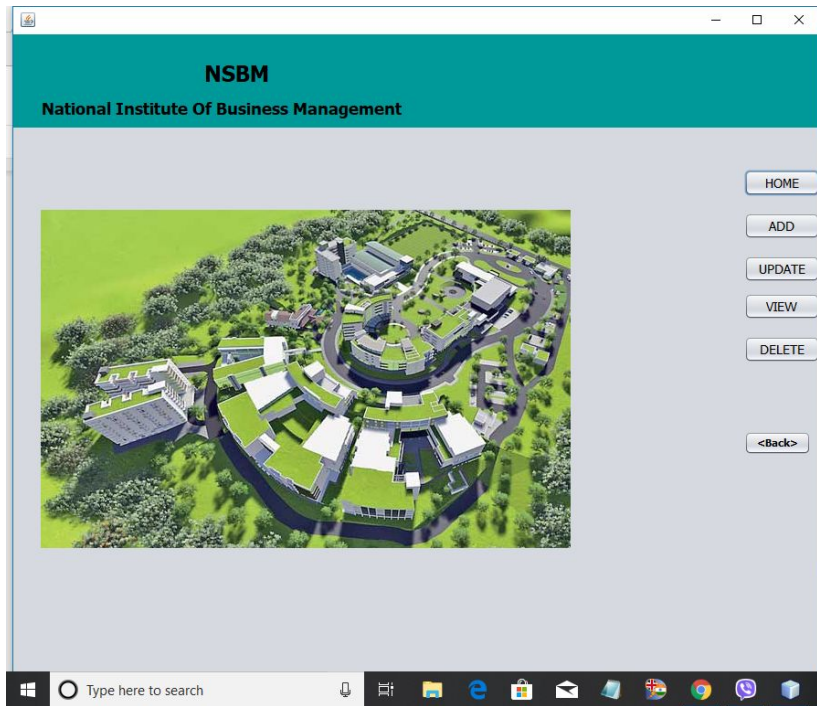
If username and password are correct, displayed a message and go next interface.



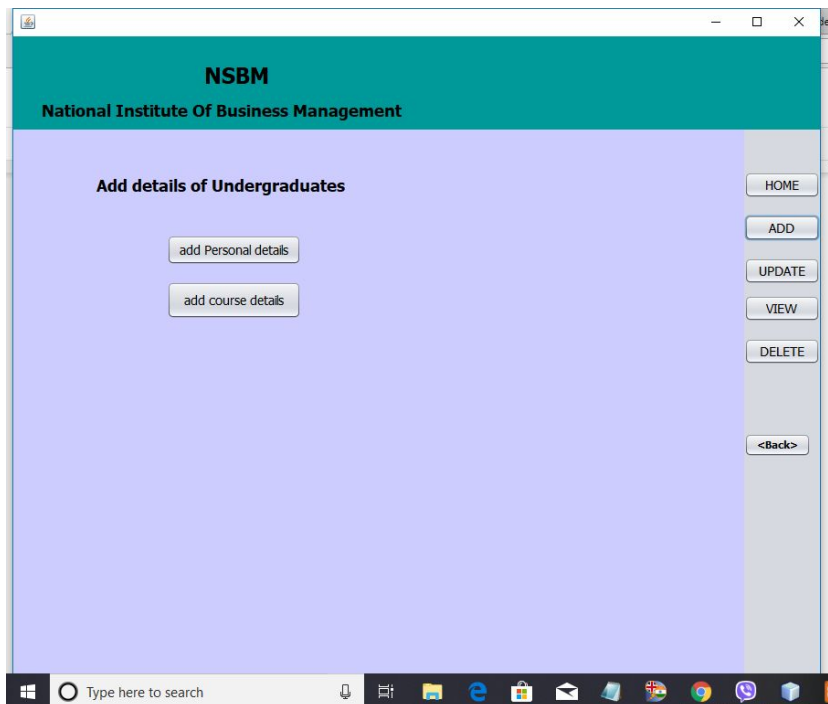
This interface has 4 access activity.

- 1) undergraduate
- 2) postgraduates
- 3) lecturer
- 4) instructor

Only admin can access this system initially. then, admin creates username and password for every authority persons. Students are not allowed to access this system. This system is used only persons who have authority. if system manager need to insert, update, delete and view details of undergraduates, he/she click "undergraduates" button. similarly other buttons also have created.



Undergraduate interface has home,add,update,view,delete ,back buttons.



NSBM  
National Institute Of Business Management

Index\_no:

Name:

Date of Birth:

Gender

☐ Male ☐ Female

Faculty

School of Computing

Course

Civil Engineering  
Computer Science  
Electrical Engineering  
Electronic Engineering  
Information Systems

Address:

AIL Result:

Rank:

Contact\_no:

NIC

Email Address:

INSERT

HOME

ADD

UPDATE

VIEW

DELETE

<Back>

NSBM  
National Institute Of Business Management

Index\_no:

17124

Name:

jino

Date of Birth:

1994-01-24

Gender

☒ Male ☐ Female

Faculty

School of Computing

Course

Civil Engineering  
Computer Science  
Electrical Engineering  
Electronic Engineering  
Information Systems

Address:

dvjhtsvghelth

AIL Result:

3hmg

Rank:

32

Contact\_no:

634680

NIC

763hdj830

Email Address:

higdhd.ik

INSERT

HOME

ADD


UPDATE

VIEW

DELETE


<Back>

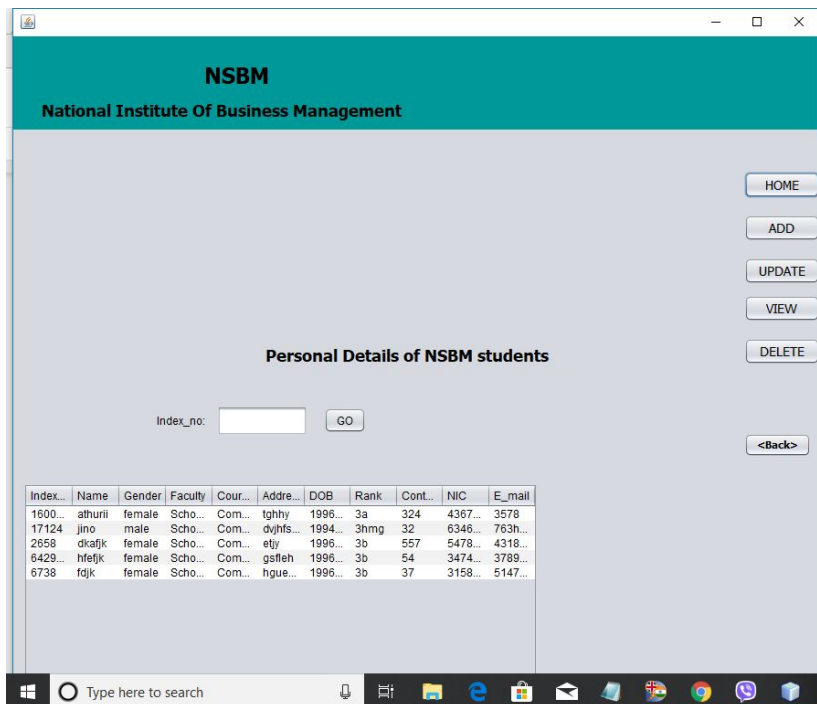
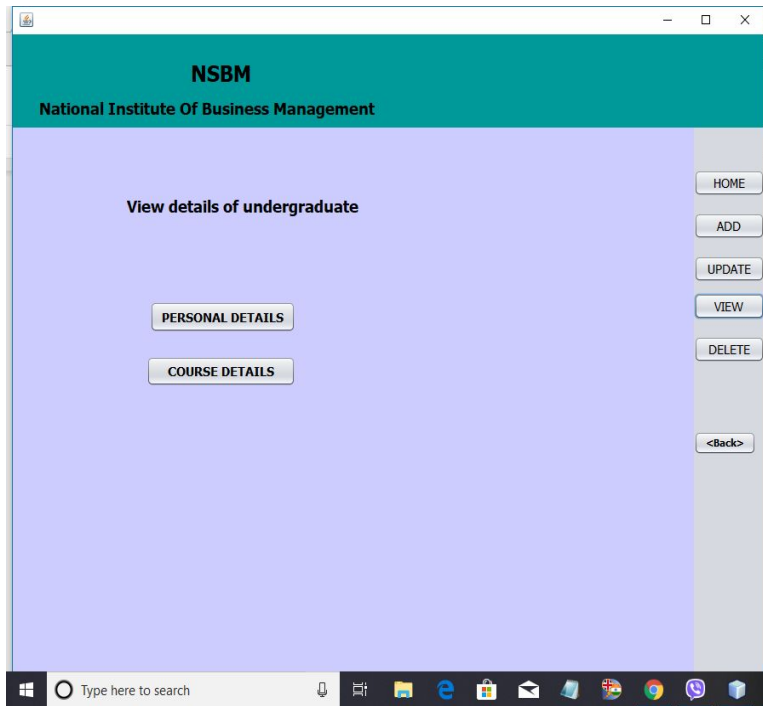
Message

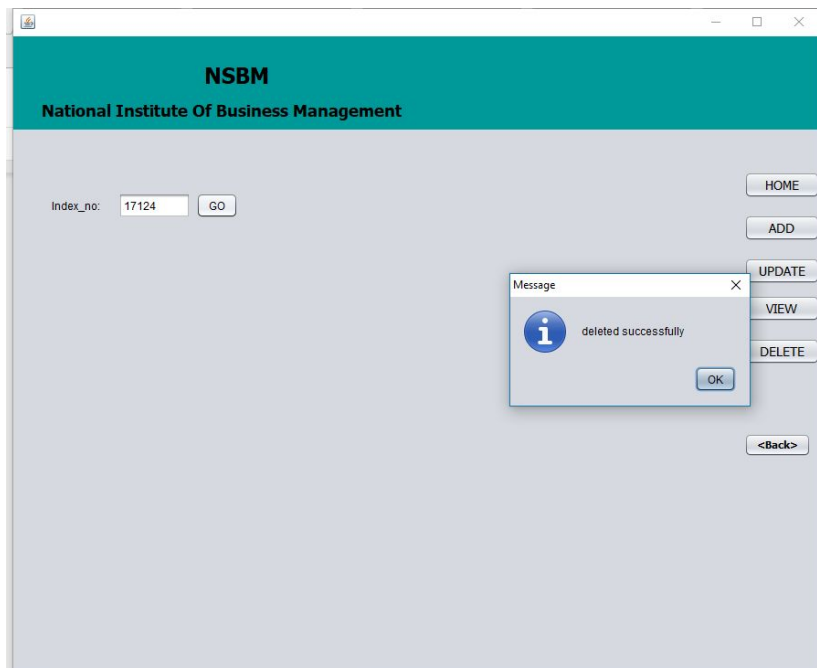
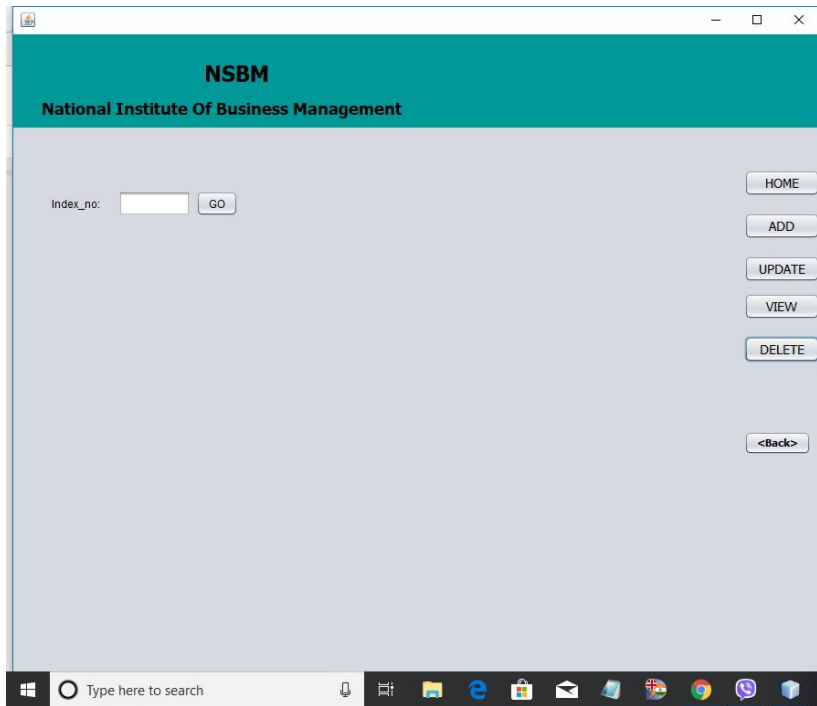
 values inserted to database

OK

Type here to search







[illegible]

NSBM

National Institute Of Business Management

Update details of undergraduates

PERSONAL DETAILS

COURSE DETAILS

HOME

ADD

UPDATE

VIEW

DELETE

<Back>

NSBM  
National Institute Of Business Management

Index\_no

GO

Name

Gender☐ Male ☐ female

Faculty

School of Computing

course

Civil Engineering

Address

DOB

Alt result

Rank

Contact\_no

NIC

Email address

UPDATE

HOME

ADD

UPDATE

VIEW

DELETE

<Back>

Post graduates of NSBM

Index\_no

Name

Gender☐ Male ☐ Female

Qualification

Bsc in computer s...

Institute

NIC

Contact\_no

Insert

Insert

Update

View

Delete



