```cpp
#ifndef DATABASE_H_HEADER_INCLUDED_9CD6EE1E
#define DATABASE_H_HEADER_INCLUDED_9CD6EE1E

//##ModelId=6329587A031A
class database
{
    //##ModelId=63295906021C
    student details;

    //##ModelId=632959110030
    faculty details;

    //##ModelId=632959170224
    marks;

    //##ModelId=6329591B0014
    exam papers;

    //##ModelId=63295921014C
    count;

};


#endif /* DATABASE_H_HEADER_INCLUDED_9CD6EE1E */
```
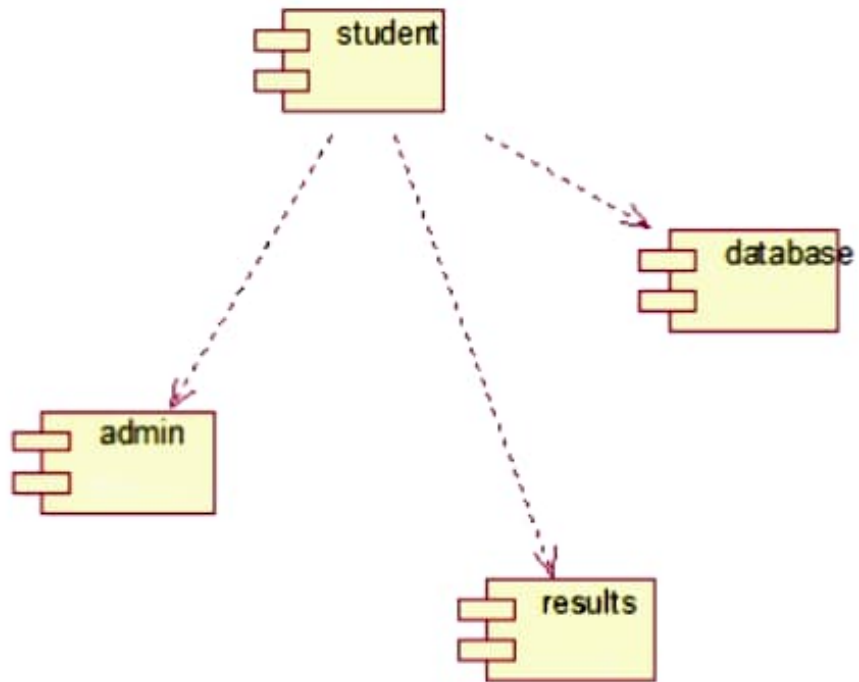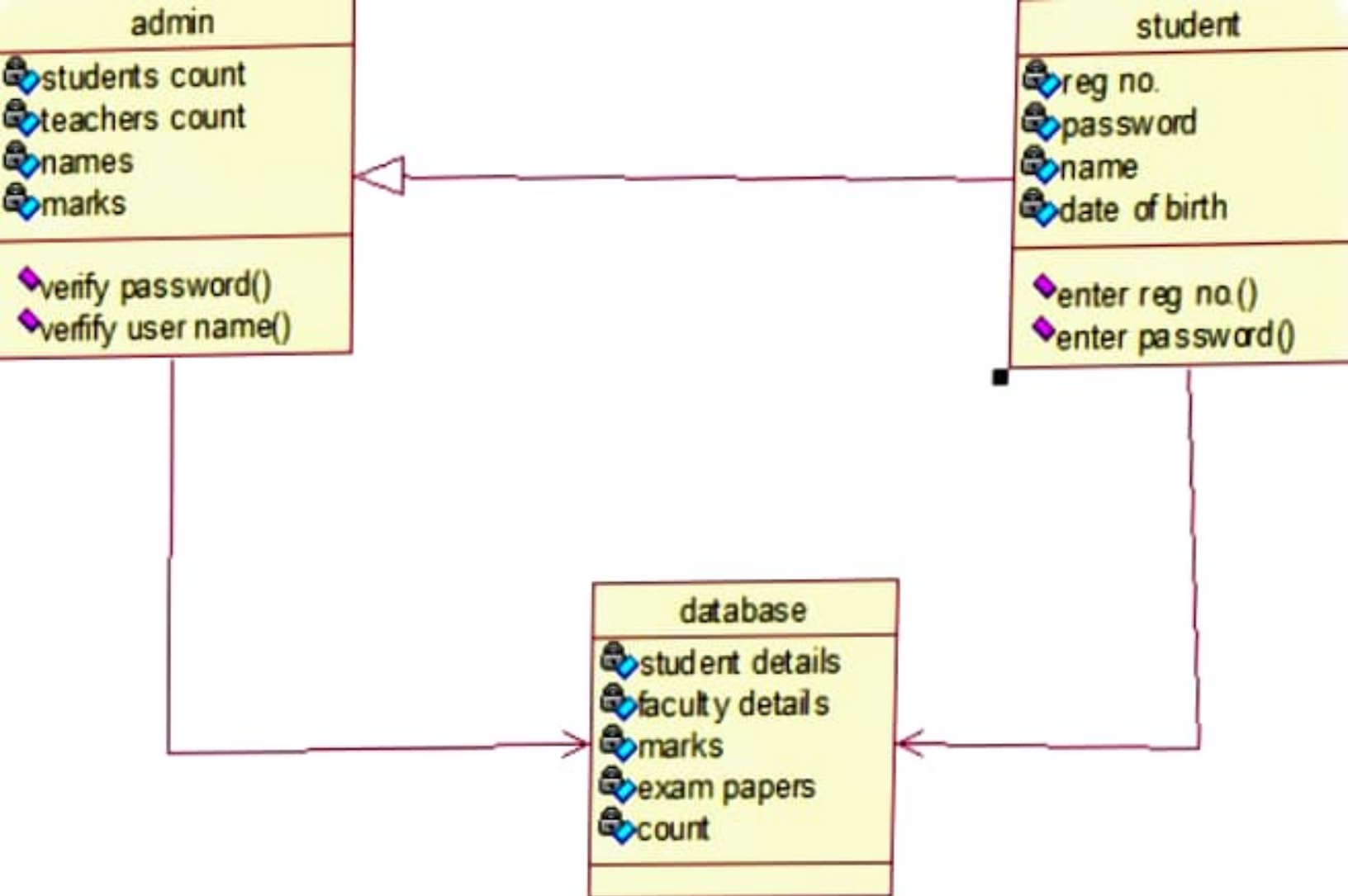
admin

- students count
- teachers count
- names
- marks

- verify password()
- verfify user name()

student

- reg no.
- password
- name
- date of birth

- enter reg no.()
- enter password()

database

- student details
- faculty details
- marks
- exam papers
- count

```cpp
#define ADMIN_H_HEADER_INCLUDED_9CD6E22B

//##ModelId=632957FF02D5
class admin
{
  public:
    //##ModelId=632958F201F3
    verify password();

    //##ModelId=632958F90167
    verfify user name();

  private:
    //##ModelId=632958BC00EC
    students count;

    //##ModelId=632958D1007F
    teachers count;

    //##ModelId=632958DA0370
    names;

    //##ModelId=632958E000D1
    marks;

};


#endif /* ADMIN_H_HEADER_INCLUDED_9CD6E22B */
```

```cpp
#ifndef STUDENT_H_HEADER_
#define STUDENT_H_HEADER_INCLUDED_9CD697EC

//##ModelId=6329581A01A5
class student : public admin
{
  public:
    //##ModelId=632958A500AD
    enter reg no.();

    //##ModelId=632958AB036C
    enter password();

  private:
    //##ModelId=6329588C00E8
    reg no.;

    //##ModelId=632958910252
    password;

    //##ModelId=6329589700DB
    name;

    //##ModelId=6329589902BF
    date of birth;

};



#endif /* STUDENT_H_HEADER_INCLUDED_9CD697EC */
```

admin

verify password

enter registration no.

student

verify password

results

enter password

student name

database