/\* The Employee class creates Employee object

\* that has attributes FirstName, LastName,

\* Username, Password, JobTitle and Unique

\* User ID. The class also provides methods

\* to delete or modify existing Employee objects.

\*/

public class Employee {

/\* Employee object attributes

\* to be filled in by the

\* manager or administrator

\*/

private String FirstName;

private String LastName;

private String Username;

private String Password;

private String JobTitle;

/\* to be generated by the system \*/

private int UserID;

/\* Creates an Employee object to be

\* sent to the database.

\*

\* @precondition:

\* FillInCheck(p)

\* all relevant Employee

\* attributes like FirstName, LastName,

\* etc. have to be provided as parameters.

\*

\* @postcondition:

\* Employee object is created and sent to

\* the database.

\*/

private void Create() {...}

/\* Deletes an existing Employee

\* from the database.

\*

\* @precondition:

\* CheckIfExists()

\* The relevant Employee has to

\* exist within the database.

\*

\* @postcondition:

\* Employee object is created and sent to

\* the database

\*/

private void Delete(Employee e) {...}

/\* Edits an existing Employee's

\* information in the database.

\*

\* @precondition:

\* CheckIfExists()

\* The relevant Employee has to

\* exist within the database.

\*

\* @postcondition:

\* Employee object is updated

\* within the database.

\*/

private void Edit(String[] params) {...}

/\* Other methods omitted \*/

}