



CODE FOR ADMIN:

/\*\*

\* Class adminn

\*/

public class adminn {

//

// Fields

//

private void name;

private void id;

private void email\_id;

//

// Constructors

//

public adminn () { };

//

// Methods

//

//

// Accessor methods

//

/\*\*

\* Set the value of name

\* @param newVar the new value of name

\*/

private void setName (void newVar) {

name = newVar;

}

/\*\*

\* Get the value of name

\* @return the value of name

\*/

private void getName () {

return name;

}

/\*\*

\* Set the value of id

\* @param newVar the new value of id

\*/

private void setId (void newVar) {

id = newVar;

}

/\*\*

\* Get the value of id

\* @return the value of id

\*/

private void getId () {

return id;

}

/\*\*

\* Set the value of email\_id

\* @param newVar the new value of email\_id

\*/

private void setEmail\_id (void newVar) {

email\_id = newVar;

}

/\*\*

\* Get the value of email\_id

\* @return the value of email\_id

\*/

private void getEmail\_id () {

return email\_id;

}

//

// Other methods

//

/\*\*

\*/

public void check\_availability()

{

}

/\*\*

\*/

public void adding\_books()

{

}

/\*\*

\*/

public void update\_books()

{

}

/\*\*

\*/

public void return\_period()

{

}

}

CODE FOR LIBRARIAN:

/\*\*

\* Class librariann

\*/

public class librariann {

//

// Fields

//

private void name;

private void id;

private void mobile\_number;

//

// Constructors

//

public librariann () { };

//

// Methods

//

//

// Accessor methods

//

/\*\*

\* Set the value of name

\* @param newVar the new value of name

\*/

private void setName (void newVar) {

name = newVar;

}

/\*\*

\* Get the value of name

\* @return the value of name

\*/

private void getName () {

return name;

}

/\*\*

\* Set the value of id

\* @param newVar the new value of id

\*/

private void setId (void newVar) {

id = newVar;

}

/\*\*

\* Get the value of id

\* @return the value of id

\*/

private void getId () {

return id;

}

/\*\*

\* Set the value of mobile\_number

\* @param newVar the new value of mobile\_number

\*/

private void setMobile\_number (void newVar) {

mobile\_number = newVar;

}

/\*\*

\* Get the value of mobile\_number

\* @return the value of mobile\_number

\*/

private void getMobile\_number () {

return mobile\_number;

}

//

// Other methods

//

/\*\*

\*/

public void issue\_books()

{

}

/\*\*

\*/

public void collect\_books()

{

}

/\*\*

\*/

public void add\_books()

{

}

/\*\*

\*/

public void edit\_books()

{

}

/\*\*

\*/

public void delete\_books()

{

}

}

CODE FOR STUDENT:

/\*\*

\* Class student

\*/

public class student {

//

// Fields

//

private void name;

private void mobile\_number;

private void id;

//

// Constructors

//

public student () { };

//

// Methods

//

//

// Accessor methods

//

/\*\*

\* Set the value of name

\* @param newVar the new value of name

\*/

private void setName (void newVar) {

name = newVar;

}

/\*\*

\* Get the value of name

\* @return the value of name

\*/

private void getName () {

return name;

}

/\*\*

\* Set the value of mobile\_number

\* @param newVar the new value of mobile\_number

\*/

private void setMobile\_number (void newVar) {

mobile\_number = newVar;

}

/\*\*

\* Get the value of mobile\_number

\* @return the value of mobile\_number

\*/

private void getMobile\_number () {

return mobile\_number;

}

/\*\*

\* Set the value of id

\* @param newVar the new value of id

\*/

private void setId (void newVar) {

id = newVar;

}

/\*\*

\* Get the value of id

\* @return the value of id

\*/

private void getId () {

return id;

}

//

// Other methods

//

/\*\*

\*/

public void pay\_penalty()

{

}

/\*\*

\*/

public void select\_book()

{

}

/\*\*

\*/

public void return\_book()

{

}

}