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1. Package Student;

```
import java.util.Scanner;
```

```
public class StudentValidator {
```

```
    public static void main (String [] args) {
```

```
        Scanner scanner = new Scanner (System.in);
```

```
        System.out.print ("Enter age: ");
```

```
        int age = scanner.nextInt();
```

```
        scanner.nextLine();
```

```
        System.out.print ("Enter department: ");
```

```
        String department = scanner.nextLine();
```

```
        boolean hasError = false;
```

```
        try {
```

```
            if (age < 18) {
```

```
                hasError = true;
```

```
                throw new UnderAgeException ("Age must be 18 or older.");
```

```
            }
```

```
        } catch (UnderAgeException e) {
```

```
            System.out.println ("Exception: " + e.getMessage());
```

```
        }
```

```
        try {
```

```
            if (!department.equalsIgnoreCase ("ICT")) {
```

```
                hasError = true;
```

```
                throw new InvalidDepartmentException ("Department must be ICT.");
```

```
            }
```

IT22059

```
} catch (Invalid Department Exception e) {  
    System.out.println("Exception : " + e.getMessage());  
}
```

```
}  
if (!hasError) {  
    System.out.println("Valid");  
}
```

```
Scanner.close();
```

```
}  
}
```

*2. Package student ;

```
public class UnderAgeException extends Exception {
    public UnderAgeException (String message) {
        super (message);
    }
}
```

*3. Package student ;

```
public class InvalidDepartmentException extends Exception {
    public UnderAgeException
    public InvalidDepartmentException (String message) {
        super (message);
    }
}
```

IT22059

Structure:

StudentApp/ ← Project Name

- | - src/
 - | - module-info.java ← module.
 - | - student/ ← Package
 - | - StudentValidator.java
 - | - UnderAgeException.java
 - | - InvalidDepartmentException.java