

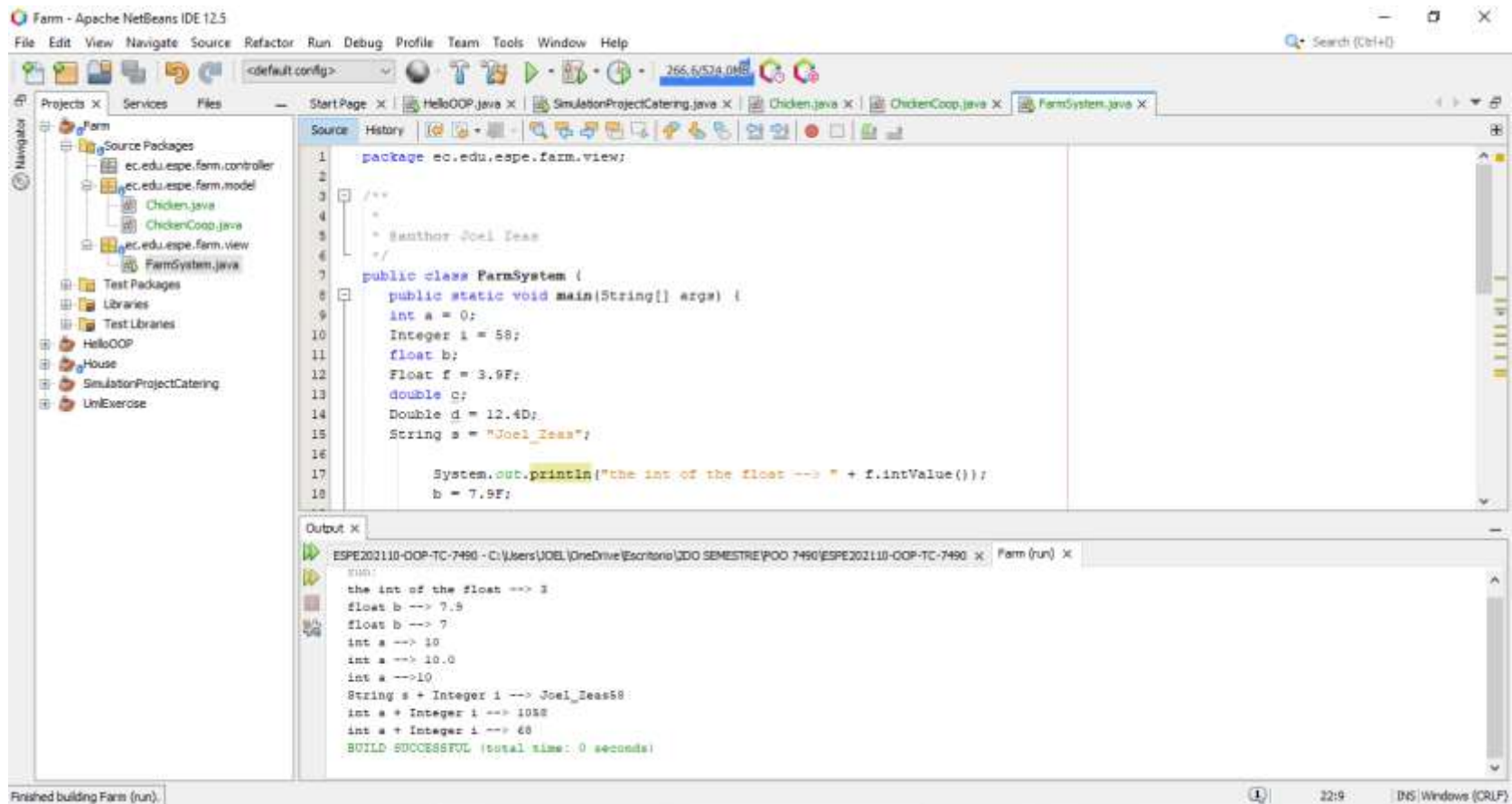
**UNIVERSITY OF THE ARMED FORCES – ESPE**  
**WS16 - COLLECTIONS**

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**NRC:** 7490

**Career:** Telecommunications



The screenshot shows the Apache NetBeans IDE 12.5 interface. The main editor displays the source code of the `FarmSystem.java` file, which is part of the `ec.edu.espe.farm.view` package. The code includes a `main` method that initializes variables `a`, `i`, `b`, `f`, `q`, `d`, and `s`, and prints their values. The output window at the bottom shows the execution results, including the values of the variables and the message "BUILD SUCCESSFUL (total time: 0 seconds)".

```
package ec.edu.espe.farm.view;

/**
 *
 * @author Joel Zeas
 */
public class FarmSystem {

    public static void main(String[] args) {
        int a = 0;
        Integer i = 58;
        float b;
        Float f = 3.9F;
        double q;
        Double d = 12.4D;
        String s = "Joel_Zeas";

        System.out.println("the int of the float --> " + f.intValue());
        b = 7.9F;
    }
}
```

Output:

```
the int of the float --> 3
float b --> 7.9
float b --> 7
int a --> 10
int a --> 10.0
int a --> 10
String s + Integer i --> Joel_Zeas58
int a + Integer i --> 1058
int a + Integer i --> 68
BUILD SUCCESSFUL (total time: 0 seconds)
```