1. Class Diagram 6:45 - 7:00
   1. **class names are nouns in singular and UpperCamelCase**

in the view package there is an attribute all in capital letters, it is not lowerCamelCase, there is no return type, likewise in the MainWindow class, it is not with lowerCamelCase, in the controller package, a method is not with lowerCamelCase, it does not have return type either

in the model package, there are attributes that are in plural.

In the useful package, the ec.edu.espe.utils should be added.

The only erroneous thing would be in the generalPayRoll, since it does not exist methods

-1

* 1. **dependencies are related to methods**

there are not enough methods in the model package,

the employee has no methods or parameters,

there is not a good dependency between the calculator of the utils package, to the model package in generalPayRoll.

As well as there is not a good dependency between the calculator of the utils package to the model constants package.

* 1. **association are related to attributes and multiplicity constraints, verb**

if there are associations in expense in the model package

the association of the overtimehours is correct with the income, as well as the income with the individualPayroll.

The only erroneous thing would be in the genereatePayRoll, since it does not exist methods

* 1. **aggregations or compositions have multiplicity constraint.**

No comments, we visualize them well

* 1. **classes are in the use case as nouns or in the IEEE 830 doc**

There are some attributes in the IEEE 830 document, that are indirectly, but they are

9/10

**Class Diagrams definition paragraph**

The definition paragraph does complete with some classes of the class diagrams.

The requirements paragraph is more than in the class diagrams.

-1

9/10

**Use case to Class Diagrams**

There is only one connection to an author, which would be the payroll Supervisor with the review and Approve payment roles, since there is not something significant in the class diagrams.

Also, there is no Update System Parameters, since in the class diagrams there is one that is for employees but according to the use case it should be for the whole system.

There is not also the generate financial reports.

8/10