

Universidad de las Fuerzas Armadas

CLASS NAME: OBJECT ORIENTED PROGRAMMING STUDENT: JEFFERSON DAVID YÉPEZ MORÁN

NRC: 14575 **HOMEWORK** #: 23

TOPIC: Failure of the Single Responsibility Principle

```
private float considerTaxCost(float initialCost) {
    CalculateIVA ivaCalc = CalculateIVA.getInstance();
    return ivaCalc.applyIVA(initialValue:initialCost);
}

private float obtainStaffCostInEvent(ArrayList<Staff> staffInEvent) {
    StaffController stfctr = new StaffController();
    float totalStaffCost=stfctr.calculateStaffListCost(staffList: staffInEvent);
    return totalStaffCost;
}
```