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| <b>Course</b>      | Embedded and Mobile Applications |
| <b>Document</b>    | AME2223_exercise_OPTATIVE3.pdf   |
| <b>Date</b>        | 22/11/2022                       |
| <b>Description</b> | VAT calculator                   |
| <b>Scope</b>       | Exercise/ OPTATIVE               |

### Statement

You need to create one Android application to fulfill the following functionality

### Functionality.

The main functionality of this application is create one application to calculate the VAT of a price.

### Minimum requirements of the application.

The application must contain one layout with 4 views

- 2 Edit text. (one for the price and another one to put the VAT).
- 1 TextBox (to show the result)
- 1 ListView (to show one list with the tipical VAT values)
- 3 Labels.
- 1 Button to start the calulations

### Layout example:

```

    Price  [ ]
    VAT    [ ]
    Total  [ ]

    [ Calculate ]
  
```

**Extra functionality.**

You can add one layout to add the different types of VAT, is possible that during the time the values will change.

**Delivery of the exercise.**

This exercise must be delivered in the campusvirtual. The due date for the delivery should be the Friday 23rd of December of 2022

**Data about the delivery.**

The name of the exercise must be:

GRUP\_CODE\_AME22\_OPTATIVE3.zip

The .zip file must contain the complete Android Studio Project.