

# Android Fundamentals Project Description

**CAEN - identification code for freelancing activities categories determined by the Romanian National Fiscal Agency(ANAF)**

## **Problem:**

Every person in Romania that decides to work, has two legal options, either works as an employee or as a freelancer. When facing this decision, most people don't have the necessary knowledge to determine the optimal financial solution. This application tries to fill this knowledge gap, for the romanian county Cluj.

## **Proposed Solution:**

Design an app that facilitates financial decision making by providing the facts regarding the total taxes when working as a freelancer or as an employee.

Freelancing:

- The app can check the [CAEN code instated by ANAF](#) and its value for the Cluj county (also known as the norm). The value is used to determine the total mandatory taxes, the health care and pension public insurance values. Unlike other systems, this value is determined not by the workplace, but rather by the domicile.
- Rather than just informing the user by its norm, the user can find out if he has tax discounts based on old age, handicap or if he is also a full time employee.

Employee:

- Allows the user to find out how much his gross salary is based on net salary and vice versa.
- Furthermore it can also see how children in care(or other dependants), handicap affect/discount his taxes, contributions to health care, public pension and unemployment funds.

## Details and technical specifications

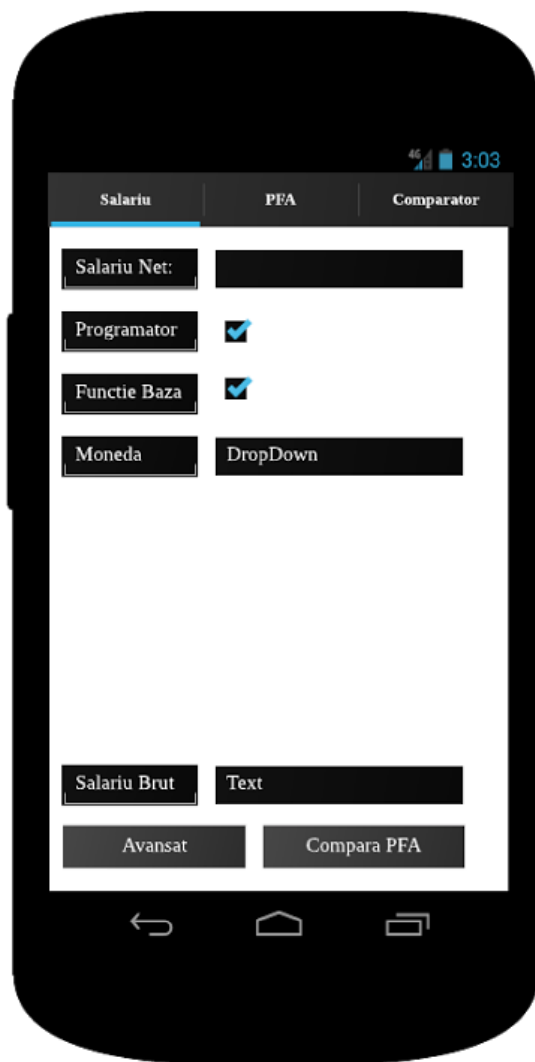
### **Mock views**

**Freelancer:**

4G 3:03

Salariu	PFA	Comparator
Tip PFA	Norma <i>i</i>	
Cod CAEN	6202 <i>i</i>	
Localitate Domiciul	Text <i>i</i>	
Angajar cu Norma Intreaga	<input checked="" type="checkbox"/>	
Venit	Suma <i>i</i>	
Profit	Suma <i>i</i>	

SediuANAF Compara PFA



Employee:

Implementation results:

Salary:

Salary

Welcome please fill one of the salaries field for calculation

Gross Salary	960	
Net Salary	0	
Handicapped	<input type="checkbox"/>	
Programmer	<input checked="" type="checkbox"/>	
Number of Dependents	1	
Lunch Tickets Amount	250	
Base Function	<input checked="" type="checkbox"/>	
Work Conditions	0.5	

Calculate

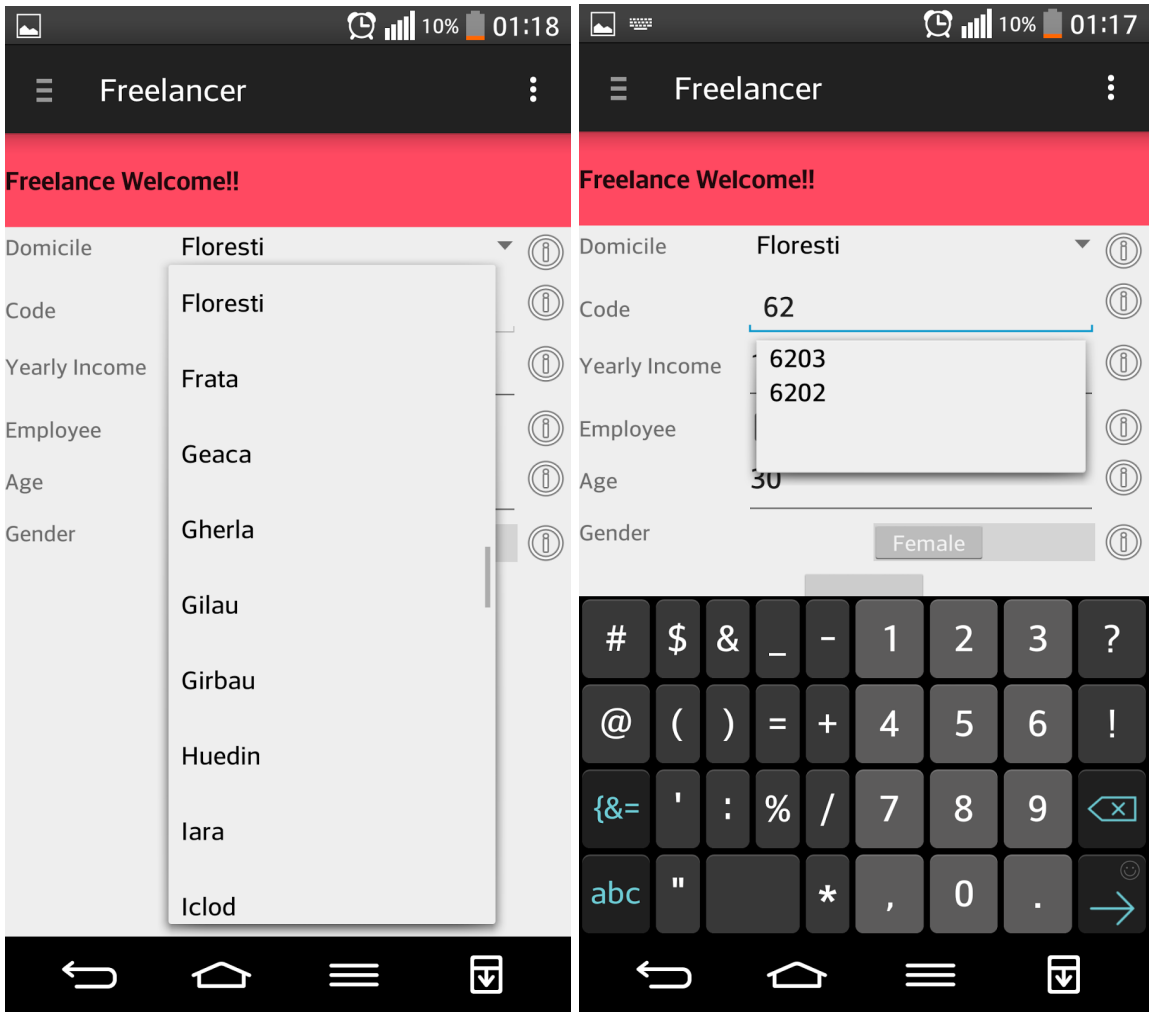
Salary Details:

DetailActivity

Detailed Tax Calculation Result for Salary

Gross Salary	960	
Health Care	53	
Pension	101	
Unemployment	5	
Tax Deductible	350	
Taxes	0	
Net Salary	806	
Lunch Tickets Amount	250	

Freelancer:



Freelance info :

Freelancer

Freelance Welcome!!

Domicile

Floresti

Code

CAEN: eg: 6202

Yearly Income

10000

Emp

Age

Gen

Taxes are calculated based on the norm and not by the income.

OK

Calculate

Freelance Detail:

DetailActivity

Detailed Tax Calculation Result for Freelancer

Yearly Income	65000	
Norm	22220	
Tax	3555	
Pension	5844	
Health Care	1222	
Reductions	0	
Income after taxes	54379	

Tablet Salary:

Salary

01:29

Welcome please fill one of the salaries field for calculation

Gross Salary	0	Gross salary represents the money they earn before tax is deducted from it.
Net Salary	0	Net Salary represents a person's salary after taxes, insurance, etc. have been subtracted
Handicapped	<input type="checkbox"/>	Persons with severe or profound disabilities, as well as programmers don't pay taxes in Romania
Programmer	<input type="checkbox"/>	
Number of Dependents	0	Please state the number of persons in care, dependants without other source of income
Lunch Tickets Amount	0	Please enter the sum of the lunch tickets
Base Function	<input checked="" type="checkbox"/>	In case an employee has more active employments record, the deductible are applied only for the employment.
Work Conditions	0.5	Taxes are influenced by the work's risk.

Calculate

Freelancer :

Freelancer

Freelance Welcome!!

Domicile

Dabica

Code

CAEN; eg: 6202

Yearly Income

3333

Employee

☐

Age

30

Gender

Female

Calculate

Fetching data for Dabica, please wait...

The Norm depends on the domicile

The code has four digits and identifies the type of performed work.

Represents 10.5% of the norm, only if the freelancer is not an employee

Freelancer who also work as employee have tax discounts for freelancing.

Reductions are applied based on employment, age and gender.



Freelancer

Freelance Welcome!!

Domicile

Code

Yearly Income

Employee

Age

Gender

Dabica

93

9313

9319

9321

9329

Female

Calculate

The Norm depends on the domicile

The code has four digits and identifies the type of performed work.

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