# Aditional rest App. Use case Diagram.

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<u>1 Diagram</u> 2

# 1 Diagram

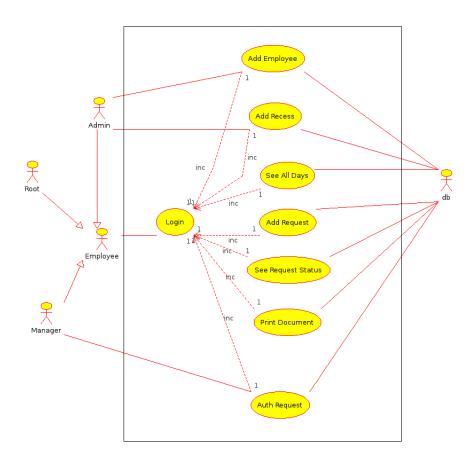


Fig. 1: Use Case Diagram

# 1.1 Descriptions

## 1.1.1 Login

Use Case	Login
Actor	root, admin,employee,manager.db
Type	Include
Purpose	Check the user logged into the system
Sumary	Ckeck the user on db
Preconditions	Be user system
Main Flow	The user type username and password, hit login button.

Tab. 1: Login

#### 1.1.2 Add recess

Use Case	Add recess
Actor	admin, db
Type	Basic
Purpose	Save recess day
Sumary	Allow to save recess days for a employee and the associate resolition
Preconditions	Login, saved employee
Main Flow	The admin can link a resolution and recess day to employees.

Tab. 2: Add recess

### 1.1.3 Add Employee

Use Case	Add Employee
Actor	${\rm Admin, db}$
Type	Basic
Purpose	Save employ to db, to set the recess days
Sumary	Allow save and edit a employee. The employee will be used on "Add recess", setting recess days and extra data required for legal documentation
Preconditions	Login, saved system user.
Main Flow	The admin can select a user, and bound extra required data, creating a employee for the system

Tab. 3: Add Employee

#### 1.1.4 Add Request

Use Case	Add Request
Actor	Employee, db
Type	Basic
Purpose	Allows to request additional days off
Sumary	The employe can set the days off and dates
Preconditions	Login
Main Flow	The employe can see a sumary of availables days off. Add a request to use days off, setting days and dates. After save the quest the option "print document"its available

Tab. 4: Add request

### 1.1.5 See all days

Use Case	See all days
Actor	Employee, db
Type	Basic
Purpose	Report to the employee the available days off for use
Sumary	Show details of resolution, resolution dates, available and used days off
Preconditions	Logind
Main Flow	The employee hit "Details" link, and a popup appears, showing info about resolution, dates and avilable days off.

Tab. 5: See all days

### 1.1.6 See Status Request

Use Case	See status request
Actor	Employee,db
Type	Basic
Purpose	Report request staus
Sumary	Show th reauest condition (Acepted, rejected, wating approval)
Preconditions	Add request, loging.
Main Flow	The info appears on the request list display

Tab. 6: See Status Request

#### 1.1.7 Print Document

Use Case	Print Document
Actor	Employee, db
Type	Basic
Purpose	Set up a new requiered document, included institutional forms
Sumary	Generate a new printable document with institutional forms.
Preconditions	Login, Add request
Main Flow	The employee select the request and print option.

Tab. 7: Print Document