

Hotel

- $\text{Emp}(\text{Nome} \in \text{String}, \text{Employee})$
- $\text{Tree} : \text{Nome} \in \text{String}, \text{Tree}$
- $\text{Species} : \text{Nome} \in \text{String}, \text{Species}$
- $\text{Habitat} : \text{Nome} \in \text{String}, \text{Habitat}$
- $\text{Animal} : \text{Nome} \in \text{String}, \text{Animal}$

- $\text{Vaccinas} : \text{Nome} \in \text{String}, \text{Vaccinas}$
- $\text{Vaccination} : \text{List} \in \text{String}$

- + $\text{RegisterAnimal}(\text{id} : \text{String}, \text{nome} : \text{String}, \text{speciesID} : \text{String}, \text{idHabitat} : \text{String})$
- + $\text{ShowAllAnimals}() : \text{void}$
- + $\text{ShowSatisfactionofAnimal}(\text{id} : \text{String}) : \text{void}$
- + $\text{TransferToHabitat}(\text{id} : \text{String}, \text{idHabitat} : \text{String}) : \text{void}$
- + $\text{addResponsibility}(\text{idEmployee} : \text{String}, \text{idResponsibility} : \text{String}, \text{idSpecies} : \text{String}) : \text{void}$
- + $\text{RegisterEmployee}(\text{idEmployee} : \text{String}, \text{nomeEmployee} : \text{String}, \text{EmployeeType} : \text{String}) : \text{void}$
- + $\text{RemoveResponsibility}(\text{idEmployee} : \text{String}, \text{idResponsibility} : \text{String}, \text{idSpecies} : \text{String}) : \text{void}$
- + $\text{ShowAllEmployee}() : \text{void}$
- + $\text{ShowSatisfactionofEmployee}(\text{id} : \text{String}) : \text{void}$
- + $\text{AddTreeToHabitat}(\text{idHabitat} : \text{String}, \text{idArvore} : \text{String}, \text{nomeArvore} : \text{String}, \text{ageArvore} : \text{int}, \text{TreeDifficulty} : \text{int}, \text{ArvoreType} : \text{ArvoreType}) : \text{void}$
- + $\text{ChangeHabitatArea}(\text{idHabitat} : \text{String}, \text{newArea} : \text{int}) : \text{void}$
- + $\text{ChangeHabitatInfluence}(\text{idHabitat} : \text{String}, \text{idSpecies} : \text{String}, \text{HabitatInfluence} : \text{HabitatInfluence}) : \text{void}$
- + $\text{RegisterHabitat}(\text{id} : \text{String}, \text{nome} : \text{String}, \text{area} : \text{int}) : \text{void}$
- + $\text{ShowAllHabitats}() : \text{void}$
- + $\text{ShowAllTreesinHabitat}(\text{id} : \text{String}) : \text{void}$
- + $\text{ShowAnimalsinHabitat}(\text{id} : \text{String}) : \text{void}$
- + $\text{ShowMedicalActsByVeterinarian}(\text{id} : \text{String}) : \text{void}$
- + $\text{ShowMedicalActsOnAnimal}(\text{id} : \text{String}) : \text{void}$
- + $\text{ShowWrongVaccinations}() : \text{void}$
- + $\text{RegisterVaccine}(\text{id} : \text{String}, \text{nome} : \text{String}, \text{speciesId} : \text{List} \in \text{String}) : \text{void}$
- + $\text{ShowAllVaccines}() : \text{void}$
- + $\text{ShowVaccinations}() : \text{void}$
- + $\text{VaccinateAnimal}(\text{idVaccine} : \text{String}, \text{idVeterinarian} : \text{String}, \text{idAnimal} : \text{String}) : \text{void}$

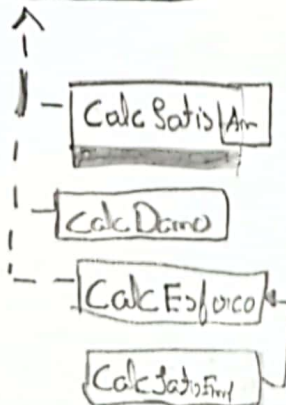
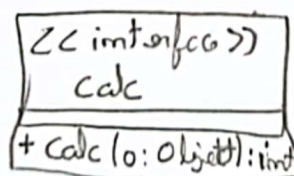
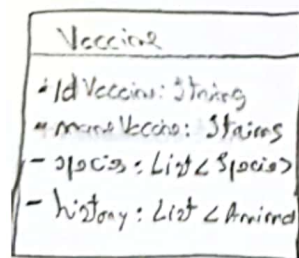
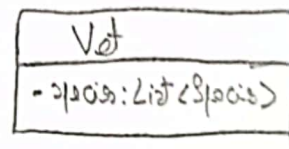
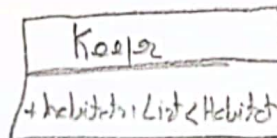
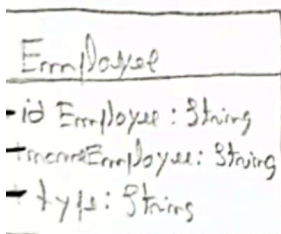
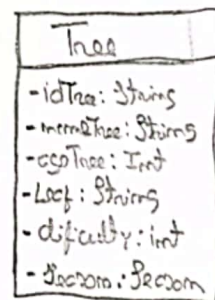
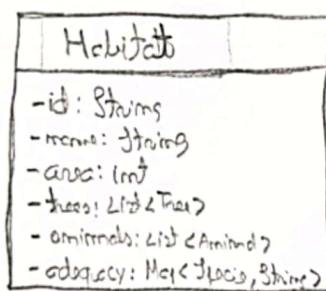
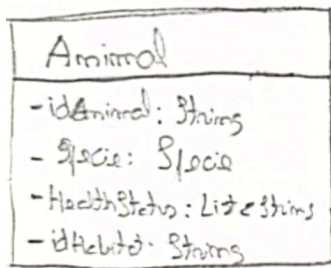
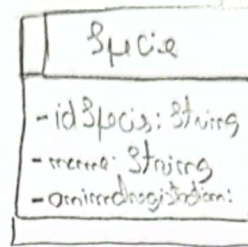
Dados por minha honra que este diagrama foi realizado apenas pelos elementos que constituem o grupo do projeto. ist1110688 - Rodrigo Correia.

Dados por minha honra que este diagrama foi realizado apenas pelos elementos que constituem o grupo do projeto. ist1109388 - Hugo Oliveira,

Hotel Manager

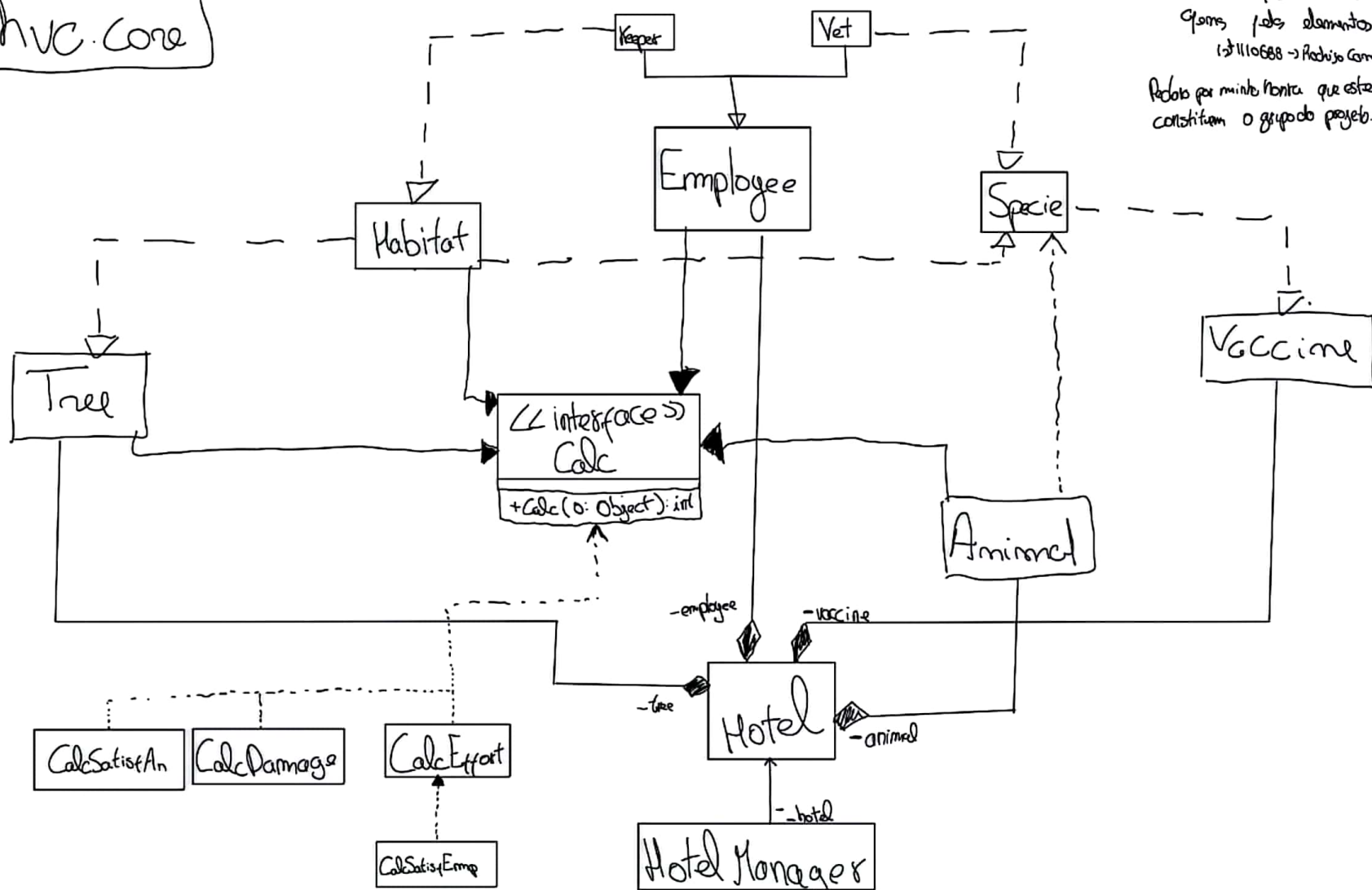
- hotel: Hotel
- filename: String

+ save(): void
 + saveAs(filename: String): void
 + load(filename: String): void
 + importFile(filename: String): void
 + openFile(): void
 + saveFile(): void
 + showHotelInformation(): void



Dedono por minha honra que este diagrama foi realizado apenas pelo elemento que constituiu o grupo do projeto. ist1110688 → Rodrigo Correia
 peclro por minha honra que este diagrama foi realizado apenas pelos elementos constituintes do grupo do projeto. ist1110688 → Rodrigo Correia

hvc.Core



versão por minha conta que o diagrama foi realizado
 pelos elementos que constituem o grupo do projeto.
 ist1110688 -> Pedro Gomes.
 Pedro por minha conta que este diagrama foi realizado apenas pelos elementos que
 constituem o grupo do projeto. ist109389 Hugo Oliveira

