functional requirements

| NAME | Register veterinary |
|---------|--|
| SUMMARY | Register the data of a veterinarian to the veterinary center |
| TICKETS | name: String lastname: String id: String record: String |
| RESULT | A veterinarian will have successfully registered |

| NAME | Delete a veterinary |
|---------|--|
| SUMMARY | Eliminate a veterinarian as long as there are no pets registered at the center |
| TICKETS | id: String |
| RESULT | A vet will have been removed |

| NAME | Register a mascot |
|---------|--|
| SUMMARY | Register the data of a pet to the veterinary center |
| TICKETS | name: String specie: String age: int race: String priority: String symptom: String |
| RESULT | A pet will have been registered at the veterinary center |

| NAME | Remove a mascot |
|---------|--|
| SUMMARY | Remove a pet from the center as long as the pet is awaiting care |
| TICKETS | name: String |
| RESULT | A pet will have been removed from the center |

| NAME | star a consultation |
|---------|---------------------------------|
| SUMMARY | start a consultation |
| TICKETS | name: String id: String |
| RESULT | a consultation has been started |

| NAME | Finish a consultation |
|---------|--|
| SUMMARY | Finish a consultation and decide what state the pet is in |
| TICKETS | id: String name: String auto: int |
| RESULT | Depending on whether the data is adequate or not, the veterinarian will be available to attend a pet and a status of the pet will be obtained. |

| NAME | Show unattended pets. |
|------|-----------------------|
|------|-----------------------|

| SUMMARY | Shows the number of pets that have not been cared for. |
|---------|--|
| TICKETS | Has no tickets |
| RESULT | Displays on screen the number of pets that have not been cared for |

| NAME | Generate statistical information |
|---------|--|
| SUMMARY | Generates statistical information on the name of the veterinarian with the highest number of consultations, Number of pets attended by priority and the Percentage of pets that left the center without being attended |
| TICKETS | Has no tickets |
| RESULT | Displays the information on the screen |

| NAME | Delete mascot |
|---------|---|
| SUMMARY | remove all cared pets |
| TICKETS | Has no tickets |
| RESULT | all pets that were not cared for will have been removed |

| NAME | Ingreso a hospitalizacion |
|---------|------------------------------------|
| | |
| SUMMARY | Asignar a una mascota a un habitad |
| | |
| TICKETS | g . |
| | name: String |
| | Se Habra asignado una mascot a un |
| RESULT | habitad |

| NAME | registrar el ingreso de una mascota en la guardería |
|---------|---|
| SUMMARY | Registrar una mascot a la guarderia |
| TICKETS | Name: String Id: String Days: int |
| RESULT | Se Habra registrado una mascota a la guarderia |

| NAME | Show pet spot |
|---------|---|
| SUMMARY | Show where the pet is |
| TICKETS | Name: String |
| RESULT | The pet information will be displayed on the screen |

| NAME | Status of Habits |
|---------|--|
| SUMMARY | |
| | prints on the console the map of the nursery showing the status of each habitat. |
| TICKETS | Has not tickets |
| RESULT | Show map of the all habits |

| NAME | |
|---------|---|
| | Habits information |
| SUMMARY | |
| | the program displays information on the habitat and the pet that is housed on the console |
| TICKETS | Id: String |
| RESULT | Show information of habits and pet |

| NAME | Show percentages |
|---------|----------------------------|
| SUMMARY | CI. |
| | Show occupancy percentages |
| TICKETS | |
| | Has not tickets |
| RESULT | Show percentages |