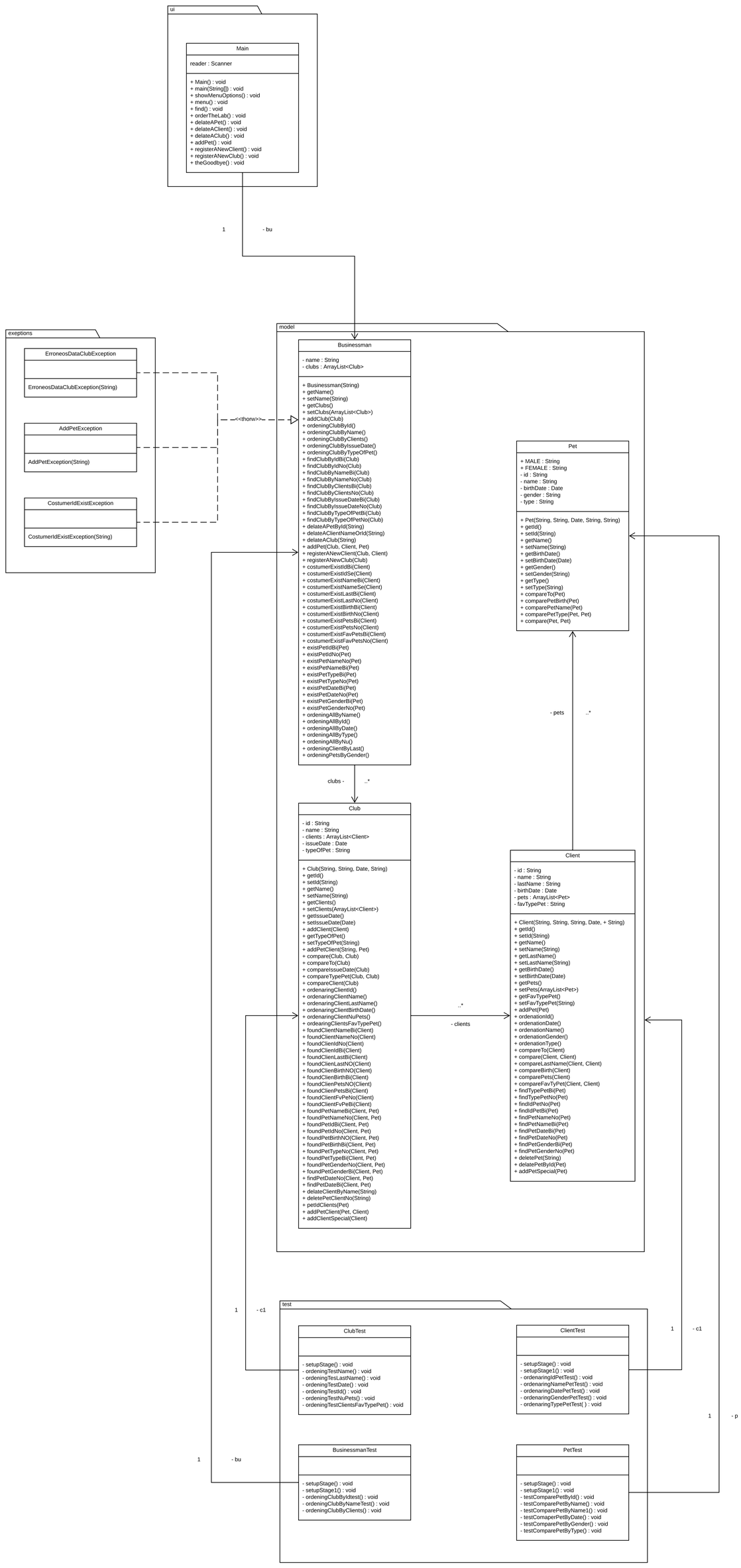
ui
Main
reader : Scanner
+ Main() : void
+ main(String[]) : void
+ showMenuOptions() : void
+ menu() : void
+ find() : void
+ orderTheLab() : void
+ delateAPet() : void
+ delateAClient() : void
+ delateAClub() : void
+ addPet() : void
+ registerANewClient() : void
+ registerANewClub() : void
+ theGoodbye() : void
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exeptions
ErroneosDataClubException
ErroneosDataClubException(String)
AddPetException
AddPetException(String)
CostumerIdExistException
CostumerIdExistException(String)
<<thorw>>
model
Businessman
- name : String
- clubs : ArrayList<Club>
+ Businessman(String)
+ getName()
+ setName(String)
+ getClubs()
+ setClubs(ArrayList<Club>)
+ addClub(Club)
+ ordeningClubById()
+ ordeningClubByName()
+ ordeningClubByClients()
+ ordeningClubByIssueDate()
+ ordeningClubByTypeOfPet()
+ findClubByIdBi(Club)
+ findClubByIdNo(Club)
+ findClubByNameBi(Club)
+ findClubByNameNo(Club)
+ findClubByClientsBi(Club)
+ findClubByClientsNo(Club)
+ findClubByIssueDateBi(Club)
+ findClubByIssueDateNo(Club)
+ findClubByTypeOfPetBi(Club)
+ findClubByTypeOfPetNo(Club)
+ delateAPetById(String)
+ delateAClientNameOrId(String)
+ delateAClub(String)
+ addPet(Club, Client, Pet)
+ registerANewClient(Club, Client)
+ registerANewClub(Club)
+ costumerExistIdBi(Client)
+ costumerExistIdSe(Client)
+ costumerExistNameBi(Client)
+ costumerExistNameSe(Client)
+ costumerExistLastBi(Client)
+ costumerExistLastNo(Client)
+ costumerExistBirthBi(Client)
+ costumerExistBirthNo(Client)
+ costumerExistPetsBi(Client)
+ costumerExistPetsNo(Client)
+ costumerExistFavPetsBi(Client)
+ costumerExistFavPetsNo(Client)
+ existPetIdBi(Pet)
+ existPetIdNo(Pet)
+ existPetNameNo(Pet)
+ existPetNameBi(Pet)
+ existPetTypeBi(Pet)
+ existPetTypeNo(Pet)
+ existPetDateBi(Pet)
+ existPetDateNo(Pet)
+ existPetGenderBi(Pet)
+ existPetGenderNo(Pet)
+ ordeningAllByName()
+ ordeningAllById()
+ ordeningAllByDate()
+ ordeningAllByType()
+ ordeningAllByNu()
+ ordeningClientByLast()
+ ordeningPetsByGender()
Pet
+ MALE : String
+ FEMALE : String
- id : String
- name : String
- birthDate : Date
- gender : String
- type : String
+ Pet(String, String, Date, String, String)
+ getId()
+ setId(String)
+ getName()
+ setName(String)
+ getBirthDate()
+ setBirthDate(Date)
+ getGender()
+ setGender(String)
+ getType()
+ setType(String)
+ compareTo(Pet)
+ comparePetBirth(Pet)
+ comparePetName(Pet)
+ comparePetType(Pet, Pet)
+ compare(Pet, Pet)
- pets
..*
clubs -
..*
Club
- id : String
- name : String
- clients : ArrayList<Client>
- issueDate : Date
- typeOfPet : String
+ Club(String, String, Date, String)
+ getId()
+ setId(String)
+ getName()
+ setName(String)
+ getClients()
+ setClients(ArrayList<Client>)
+ getIssueDate()
+ setIssueDate(Date)
+ addClient(Client)
+ getTypeOfPet()
+ setTypeOfPet(String)
+ addPetClient(String, Pet)
+ compare(Club, Club)
+ compareTo(Club)
+ compareIssueDate(Club)
+ compareTypePet(Club, Club)
+ compareClient(Club)
+ ordenaringClientId()
+ ordenaringClientName()
+ ordenaringClientLastName()
+ ordenaringClientBirthDate()
+ ordenaringClientNuPets()
+ ordearingClientsFavTypePet()
+ foundClientNameBi(Client)
+ foundClientNameNo(Client)
+ foundClientIdNo(Client)
+ foundClientIdBi(Client)
+ foundClienLastBi(Client)
+ foundClienLastNO(Client)
+ foundClienBirthNO(Client)
+ foundClienBirthBi(Client)
+ foundClienPetsNO(Client)
+ foundClienPetsBi(Client)
+ foundClientFvPeNo(Client)
+ foundClientFvPeBi(Client)
+ foundPetNameBi(Client, Pet)
+ foundPetNameNo(Client, Pet)
+ foundPetIdBi(Client, Pet)
+ foundPetIdNo(Client, Pet)
+ foundPetBirthNO(Client, Pet)
+ foundPetBirthBi(Client, Pet)
+ foundPetTypeNo(Client, Pet)
+ foundPetTypeBi(Client, Pet)
+ foundPetGenderNo(Client, Pet)
+ foundPetGenderBi(Client, Pet)
+ findPetDateNo(Client, Pet)
+ findPetDateBi(Client, Pet)
+ delateClientByName(String)
+ deletePetClientNo(String)
+ petIdClients(Pet)
+ addPetClient(Pet, Client)
+ addClientSpecial(Client)
..*
- clients
Client
- id : String
- name : String
- lastName : String
- birthDate : Date
- pets : ArrayList<Pet>
- favTypePet : String
+ Client(String, String, String, Date, + String)
+ getId()
+ setId(String)
+ getName()
+ setName(String)
+ getLastName()
+ setLastName(String)
+ getBirthDate()
+ setBirthDate(Date)
+ getPets()
+ setPets(ArrayList<Pet>)
+ getFavTypePet()
+ setFavTypePet(String)
+ addPet(Pet)
+ ordenationId()
+ ordenationDate()
+ ordenationName()
+ ordenationGender()
+ ordenationType()
+ compareTo(Client)
+ compare(Client, Client)
+ compareLastName(Client, Client)
+ compareBirth(Client)
+ comparePets(Client)
+ compareFavTyPet(Client, Client)
+ findTypePetBi(Pet)
+ findTypePetNo(Pet)
+ findIdPetNo(Pet)
+ findIdPetBi(Pet)
+ findPetNameNo(Pet)
+ findPetNameBi(Pet)
+ findPetDateBi(Pet)
+ findPetDateNo(Pet)
+ findPetGenderBi(Pet)
+ findPetGenderNo(Pet)
+ deletePet(String)
+ delatePetById(Pet)
+ addPetSpecial(Pet)
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test
ClubTest
- setupStage() : void
- ordeningTestName() : void
- ordeningTesLastName() : void
- ordeningTestDate() : void
- ordeningTestId() : void
- ordeningTestNuPets() : void
- ordeningTestClientsFavTypePet() : void
ClientTest
- setupStage() : void
- setupStage1() : void
- ordenaringIdPetTest() : void
- ordenaringNamePetTest() : void
- ordenaringDatePetTest() : void
- ordenaringGenderPetTest() : void
- ordenaringTypePetTest( ) : void
BusinessmanTest
- setupStage() : void
- setupStage1() : void
- ordeningClubByIdtest() : void
- ordeningClubByNameTest() : void
- ordeningClubByClients() : void
PetTest
- setupStage() : void
- setupStage1() : void
- testComparePetById() : void
- testComparePetByName() : void
- testComparePetByName1() : void
- testComaperPetByDate() : void
- testComparePetByGender() : void
- testComparePetByType() : void