Database Design Final ERD

Project Group 1 | March 8, 2024 AgeClassification AgeClassificationId (PK) AgeClassificationLabel AdoptionConstraints AgeClassificationDesc AdoptionConstraintsId (PK) AgeClassificationId (FK) CandidateOwner SizeClassificationId (FK) CandidateOwnerAdoptionConstraint FosterHomeAdoptionConstraint FosterHome ChildFriendly CandidateOwnerId (PK) FosterHomeId (PK) CandidateOwnerId (PK, FK1) FosterHomeld (PK, FK1) SizeClassification CatFriendly \sim — ++ CandidateFName _ —

FosterFName AdoptionConstraintId (PK, FK2) AdoptionConstraintId (PK, FK2) SizeClassificationId (PK) DogFriendly CandidateLName FosterLName SizeClassificationLabel HouseTrained CandidateAddress FosterAddress SizeClassificationDesc SpecialNeeds CandidateCity FosterCity CandidateState FosterState Adoption CandidateZip FosterZip CandidateAddedDate FosterHomeAddedDate AdoptionId (PK) ResidentAnimalAdoptionConstraint ResidentAnimalId (FK) ResidentAnimalId (PK, FK1) CandidateOwnerId (FK) AdoptionConstraintId (PK, FK2) AdoptionDate AdoptionStatus FosterCare FosterCareId (PK) ResidentAnimalId (FK) ResidentAnimal Volunteer FosterHomeId (FK) ResidentAnimalId (PK) FosterCareDate VolunteerId (PK) BranchID (FK) BranchID (FK) ActivePlacement AdoptionStatus VolunteerFName Branch Species VolunteerLName DateOfBirth igoplus BranchID (PK) Surrender SurrenderingEntity Sex VolunteerDOB BranchName SurrenderId (PK) SurrenderingEntityId (PK) Weight VolunteerAddress BranchAddress ResidentAnimalId (FK) Surrendering Entity TypeSpayedNeutered VolunteerCity BranchCity SurrenderingEntityId (FK) DateAdded BranchState VolunteerState SurrenderDate VolunteerZip BranchZip BranchCapacity Staff ResidentMedication Veterinarian VetSpecialty Specialty StaffId (PK) ResidentMedicationId (PK) VetId (PK) H VetId (PK, FK1) SpecialtyId (PK) BranchID (FK) MedicationId (FK) VetAddress SpecialtyId (PK, FK2) SpecialtyDesc StaffFName ResidentAnimalId (FK) VetCity StaffLName VetId (FK) VetState StaffTitle MedicationDosage VetZip Medication MedicationDosageUnits StaffDOB VetPracticeName MedicationId (PK) MedDateStarted StaffAddress VetDateAdded MedicationName MedicationActive StaffCity StaffState

StaffZip StaffHireDate