

Modifications based on Phase 1 feedback:

- Added derived attributes '*User Type*' and '*Start Date*' to '**User**' entity
- Added new entities: '**Number of Hours**', '**Species**', '**Breed**',
- Removed entities: '**Adoption Information**', '**Paper Application**' and '**Other Details**'
- Removed relation between '**User**' and '**Adoption**' entities
- Removed relation between '**User**' and '**Animal**' entities
- Added new relation between '**User**' and '**Vaccinations**' entities
- Removed relation between '**Employee**' and '**Animal**' entities
- Removed relation between '**Employee**' and '**Contact Information**' entities
- Removed relation between '**Super User (Inge)**' and '**Paper Application**' entities
- Removed relation between '**Adopter**' and '**Paper Application**' entities
- Removed relation between '**Paper Application**', '**Other Details**' and '**Contact Information**' entities
- Removed relation between '**Adopter**' and '**Animal**' entities
- Removed attribute '*Species*', '*Breed*', '*Surrender Date*', '*Surrender Reason*' and '*Surrendered by Animal Control*' from '**Animal**' entity
- Removed attribute '*Number of Hours per date*' from '**Volunteer**' entity
- Added new relation between '**Volunteer**' and '**Number of Hours**' entities
- Added attributes '*Date*' and '*Hours*' to '**Number of Hours**' entity
- Removed attribute '*Required for Adoption*' from '**Vaccinations**' entity
- Added new relation between '**Vaccinations**' and '**Species**' entities
- Added attributes '*Species Latin Name*' to '**Number of Hours**' entity
- Added new relation between '**Species**' and '**Breed**' entities
- Added new relation between '**Breed**' and '**Animal**' entities
- Changed entity's name '**Contact Information**' to '**Application**' and kept same attributes
- Added new relation '**Adopt**' between '**Application**' and '**Animal**' entities
- Added attribute '*Status*' to '**Application**' entity
- Add attributes '*Adoption fee*' and '*Adoption date*' to relation '**Adopt**'

