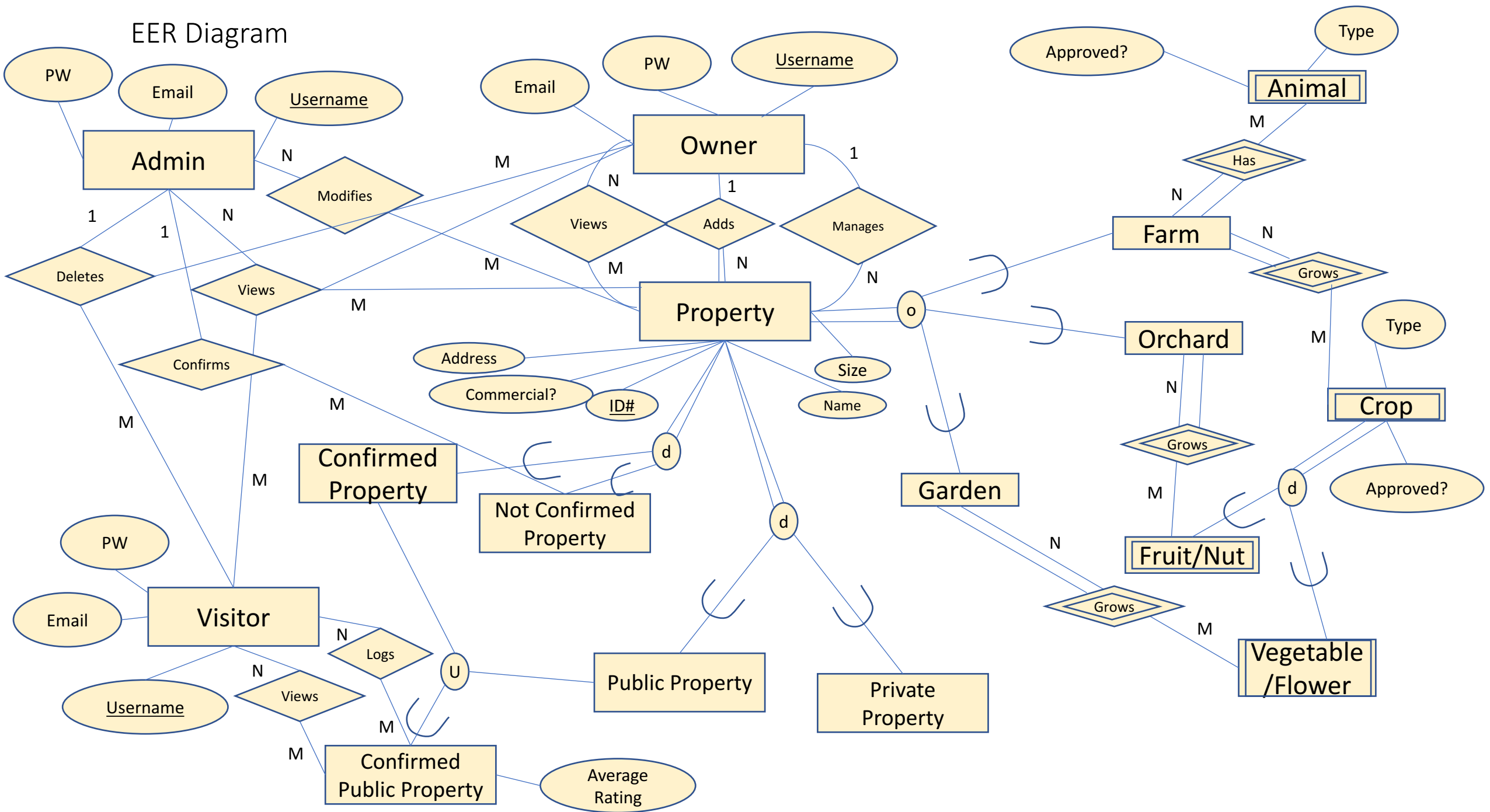


Phase 1 Assignment

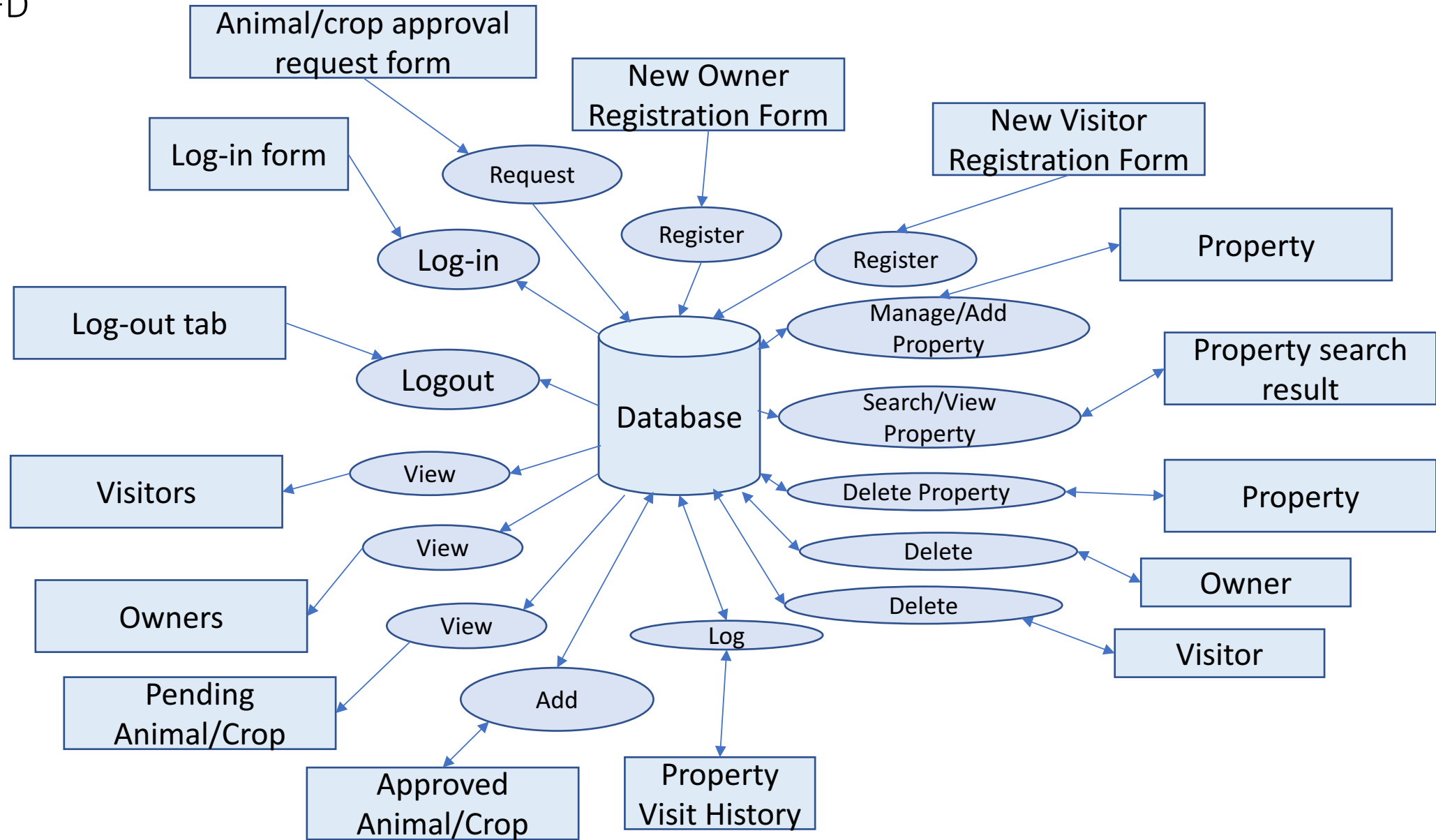
By: Wonhee Lee

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EER Diagram



IFD



Logical Constraints

- Owner's account remains intact even if all of their properties are removed
- Property type cannot be changed
- Newly added property is by default not confirmed until confirmed by admin.
- New animal/crop not under approved list is not approved by default until approved by admin

Assumptions

- Animal, crop cannot be identified without their respective parent entities. (ex] one cow entry cannot be distinguished from another without knowing the farm at which it is being grown)
- There can be multiple admin accounts