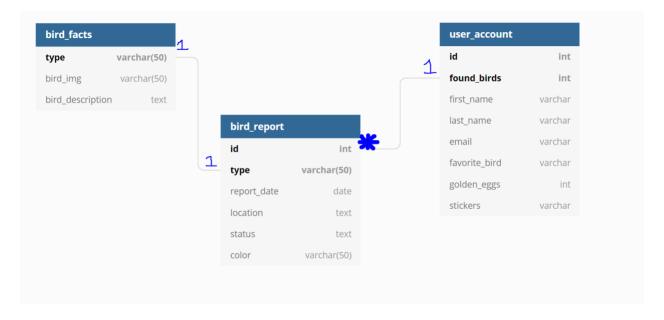
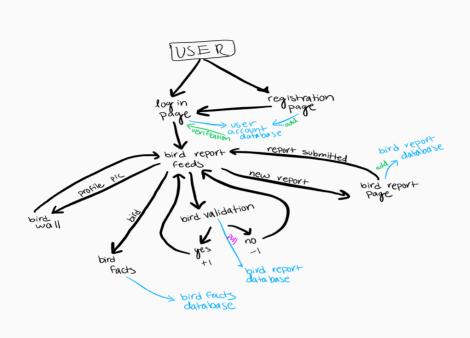
Milestone Four

| Revised List of Features | Priority 1. Registration Page - Starting initial page where users can either login or register for a new Wingz account. |
|--------------------------|--|
| | Priority 2. Bird Reporting- Each user will be able to submit a report for where and when they see a bird. Users will get "Golden Eggs"™ from reporting a bird. |
| | Priority 3. Bird feed- A global feed that all users can scroll through to see the birds that have been reported. Priority 4. Bird validating- If a bird has been reported at a certain location another user can go find that bird and validate or update its current location. Users will get "Golden Eggs"™ from validating a bird. |
| | Priority 5. Bird Facts - For each bird in our system we will have a profile where the users can see facts about the birds. This can be used to help identify birds that you are seeing. |
| | Priority 6. Bird Wall- Each user will have a bird wall attached to their account. When they report a bird they will get "Golden Eggs"™ that they can use you buy* stickers of birds to put on their wall. |
| | Priority 7. Wingz Chat- Users on the app can send messages and bird pics back and forth to each other. |
| | Priority 8. Bird Routing -Users can go through the reported birds and get directions to where the bird was reported. This will help with Bird validating. |
| Architecture Diagram | See Below |
| Front End design | See Below |
| Web Service Design | We don't think we will need to use an external API's. The only feature that may need this would be the Bird Routing feature but because it is the lowest priority feature we may not fully implement the routing feature to make the rest of the website better overall. |
| Back End design | Database: PostgreSQL |

Back End design: Database - PostgreSQL



Architecture Diagram-



Front End Design-



Wingz Home

