Bushel Customer Mapping Mobile Application

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The problem

- To create mobile applications for both Android and iOS that display a map with the locations and their company's information when clicked on
- A backend application that updates a dataset of company information synced to updates to Bushel's API.

Why?

- This app provides a solution that allows Bushel's sales team to find and locate their customers' grain bins.
- It also shows relevant information to users so they may contact and get the customers' addresses.
- The Application currently is planned for internal use, but may be applied to software used by customers down the road

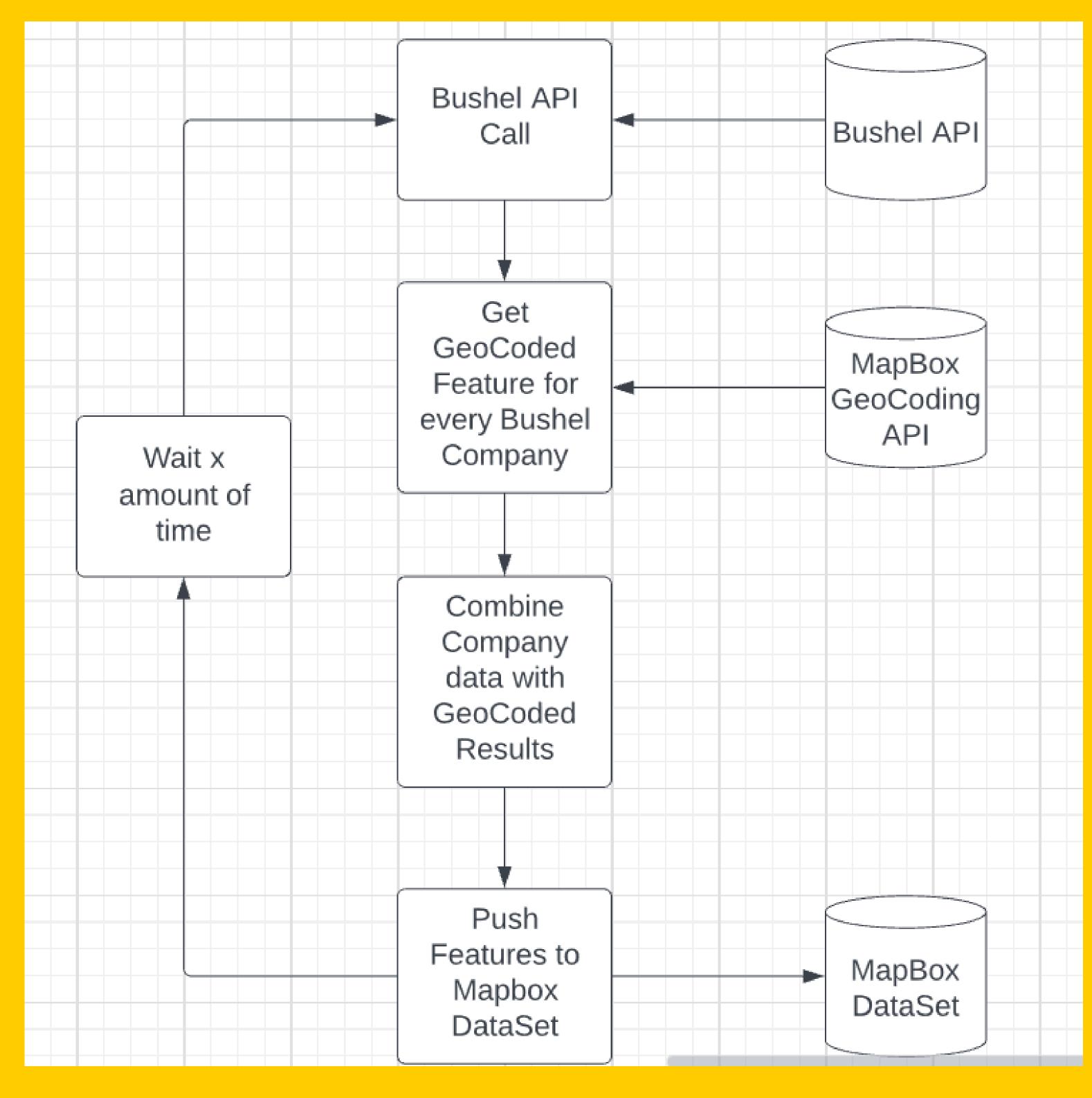








Backend Process



Roadblocks

- Delivery: reaching a state usable by Bushel
- New Technologies: getting acquainted with React, MapBox, Expo
- Privacy: Access tokens must stay protected.
- Pagination: learning and optimizing page size in API consumption
- Syling: designing the project via Bushel and customer style guides.