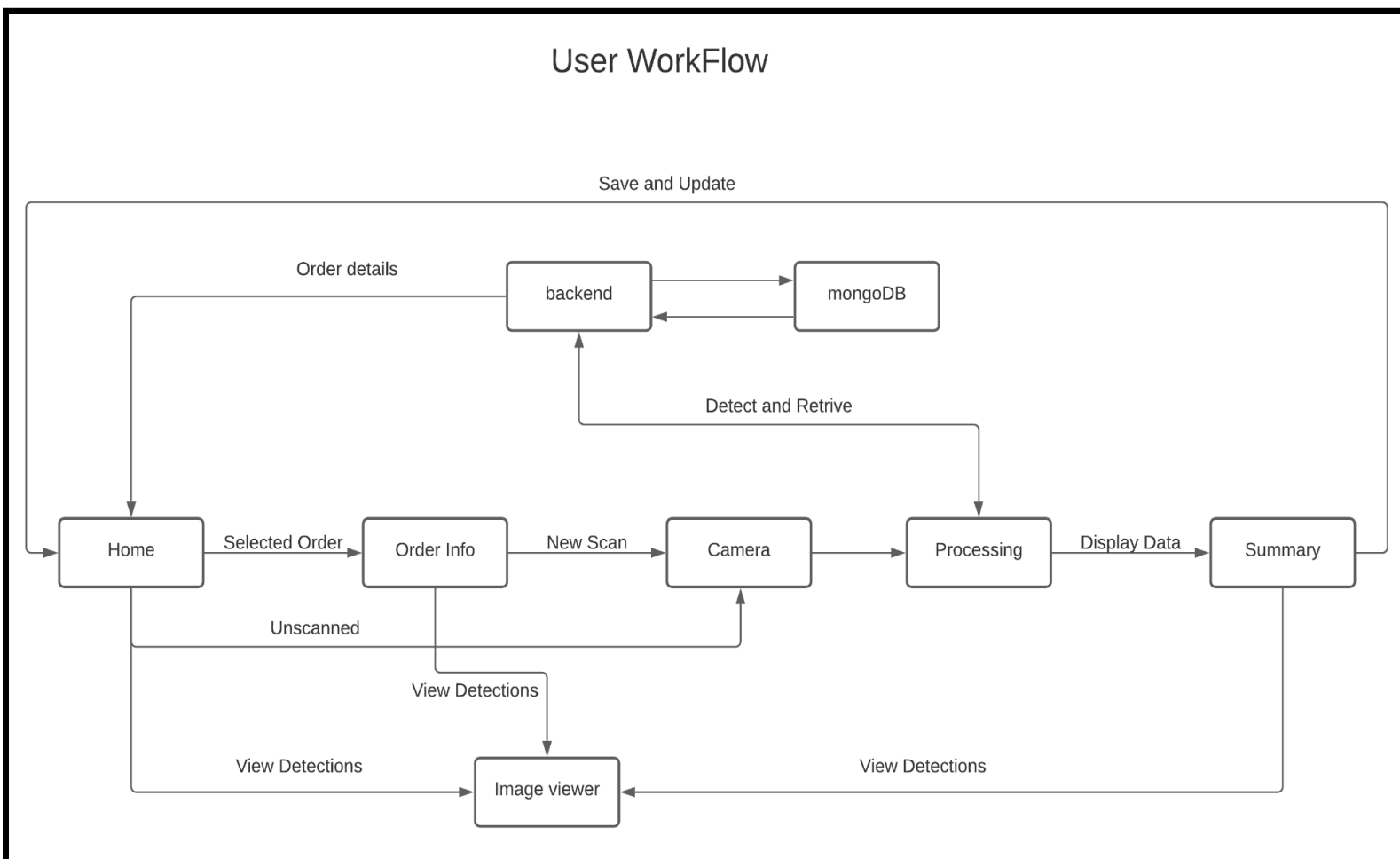


# CODE WORKFLOW



This Above diagram briefly points out the workflow of the app. This shot diagram is helpful for any developer to quickly understand how data is being processed and moving around in the application.

## Non Trivial Features

- Apart from the above mentioned basic workflow there are also additional functionalities like `copy order, delete order` which are the operations from Home to {backend to MongoDB}
- There is also an option for scanning only for the items which are not detected by `pressing the red coloured rows in` order summary or order info.
- The ability of the user to decide whether he can edit the scan details or not is decided by the editable option which can be accessed from the settings page.
- The user can add an image/video during a scan by pressing on the Add Image button.
- While freshly scanning an already scanned order, if the user wants to quit the new scan and revert the changes, he can do so by pressing on the cancel button in the summary page.

## Points to Note For the Administrators:

- For adding or updating the existing class images follow these steps:
  - 1) Navigate to the backend/data/demo folder
  - 2) If you want to modify an existing class image do that by changing the files in the corresponding item folder.
  - 3) If you want to add a new item to the collection, create a new folder with the **item name** , **without any spaces**. You can add the images into it.
  - 4) Please note that all the images should be in .png format .

- 5) Please note that while giving an input to a new order the item name should always match with the corresponding entities in the backend/data/demo folder.
- 6) If there is change in the IP address of the server, you can compensate for the changes by changing the host&port accordingly in the frontend/Constants.js file.