Technical Challenges For Superhero APP(MERN)

**Structure of Frontend and Backend:**

* I had to consider the problem, come up with the best solution, and then build the application in accordance with my findings. This was extremely challenging for me because I was just told to create one application with a searching data from external and internal.

**find all the bugs by yourself**

* When I was creating rest API for updating data that’s time but doesn’t work during frontend unless API call. Then I install Debugger for react.js and node.js in Visual Studio code and I figure out it doesn't pass proper data and solve it using debugger extension.

**Creating Structure for Frontend:**

* During creation of Superolist app component I was stuck of the how to make structure for External API search Result and Favourite list (from Mongo DB) and then I create only one component for both search Result and Favourite List just Pass one Parameter of is coming from favourite list or not.

**Assumptions of Data Flow:**

**Please see GitHub Repo -> dataflow.png**