**Nutrition Services New Project**  
Git Project Location:  
<https://houstonisd@dev.azure.com/houstonisd/HISDNutritionServices/_git/HISDNutritionServices>  
  
Graphical user interface, text, email

Description automatically generated

**React Project  
Text

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Where we are so far:  
We have the menu navigation completed  
The only components that have been created are for the Reports  
Student Records Menu Items will be created next  
Graphical user interface, text, application, email

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Graphical user interface, text, application, email

Description automatically generated

**WEBAPI WebService**

A screenshot of a computer

Description automatically generated with medium confidence

**GIT LOCATION FOR WEB SERVICE**  
<https://houstonisd@dev.azure.com/houstonisd/CustomHISDWebServices/_git/HISDCustomDevAppsWebAPI>  
  
I used the original WS Project and added the content from my test Sandbox WEBAPI Project

Graphical user interface, text, application, email

Description automatically generated  
  
Graphical user interface

Description automatically generated with low confidence  
  
**I am committing code in VS Code**  
A screenshot of a computer

Description automatically generated with medium confidence  
  
Findings when coding project:

Trying to get a .png file to load with webpack (**local project images**)  
<https://stackoverflow.com/questions/34582405/react-wont-load-local-images>

First run this command:  
npm install --save-dev url-loader file-loader  
  
Then add this to your webpack.config file:  
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Then reference your image like below:  
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**Bootstrap Spacing Notation**  
https://getbootstrap.com/docs/4.0/utilities/spacing/

Hiding webpack size limit warnings, just add an entry to your webpack.config

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**Getting Props to Work with Reusable Controls**  
Along with Reusable Components  
In my project, I was building a search screen. On the search screen, there was a select control that I needed to use multiple times. The only gotcha was, I needed the ID to be different for each select and have a re-usable control.

This was solved by:  
First creating a reusable select control  
Graphical user interface, text, application, chat or text message

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Text

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Text

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Graphical user interface, text, application

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And as you can see, I am passing in the props for the ID and it works.  
This was taken from the React Docs  
<https://reactjs.org/docs/components-and-props.html>

This was also proven in my SandboxWebPackWEBApiWire project

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I got the School Listing Re-Usable Control to work as well  
Graphical user interface, application

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**Getting Navigation to work in Reactjs Functional Components**  
<https://www.codegrepper.com/code-examples/javascript/history.push+with+params>  
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And to grab the id

Text

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Screen Changes:  
Graphical user interface

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**The Search Screen looks good, just have to wire up the select to navigate to the student detail screen  
Graphical user interface, application, table

Description automatically generated**

**Endpoints Tested from service:**

http://localhost:54751/api/Admin/fetchSchoolYears/

http://localhost:54751/api/StudentEntryData/fetchSchoolListings/

http://localhost:54751/api/StudentEntryData/getAllStudentInformationData

http://localhost:54751/api/StudentEntryData/getAllStudentInformationDataTEMPIDS

<http://localhost:54751/api/UploadFiles/getAttachments>

http://localhost:54751/api/StudentEntryData/fetchStudentEntryData/{sqlStatement}

http://localhost:54751/api/StudentEntryData/fetchStudentEntryDataAdminAndSearch/{sqlStatement}

http://localhost:54751/api/StudentEntryData/fetchStudentEntryDataAdminAndSearchLikeClauses/{strFieldValues}