**EXCEL**

**TO**

**JSON CONVERTOR**

**WITH VUE.Js**

**SIVA ANANTH A**

**IT**

**College of engineering**

**Introduction**

Managing data efficiently is crucial in many applications, especially when dealing with large datasets. The ability to convert Excel data into a more user-friendly format and allowing users to interact with this data can significantly enhance productivity.

This project aims to create a web application that facilitates the conversion of Excel files into an accordion menu format, allowing for viewing, editing, and exporting of data.

**Objectives**

* Convert an Excel file into an accordion menu format.
* Allow users to view detailed content by clicking on accordion items.
* Enable users to edit the content directly within the web application.
* Provide functionality to add new rows of data.
* Export the modified data back into PDF or Excel format.

**Tools and Technologies Used**

* Vue.js: JavaScript framework for building user interfaces.
* XLSX: Library for parsing Excel files.
* jsPDF: Library for generating PDF files.
* JavaScript: Programming language used for client-side scripting.
* HTML/CSS: Markup and styling for the web application.

**Conclusion**

The project provided a comprehensive solution for converting and interacting with Excel data through a web interface. It successfully integrated file handling, data manipulation, and export functionalities using Vue.js and related libraries.