

GITHUB REPO

MODULES :

Letter of Credit: (Sidhant)

In this module, the user will be able to create Letter of Credit, also the user is given with the option to add the details for the auto-generated pdf that the user will be able to download.

Annual Budget Generation: (Sidhant)

In this module, the user will be able to create a report for annual budget, the user can download the report in terms of a csv file. The user will be able to keep a track of how much amount has been used out of the total allotted value on (monthly basis). The user also be able to view the annual budget in terms of graphs and pie charts.

Student Fee pay management (Saranya):

In this module we have collected the details of the students. Based on their check-in and check-out dates, the fee is calculated and they need to pay that amount after creation of the challan by creating the challan in Hostel Fee Challan and then paying the amount by using the QR in the payment portal.

HEFA Request (Nishanth):

Admin privileged persons can apply for HEFA Request and know the status of loan provided .

Ledgers (Nishanth):

To show the status of loan amount provided and also to store tables that maintain information about the transaction with it.

Financial Report writer (Lithesh):

In this module, the user can create, update and maintain balance sheets, Income sheets. The Balance sheet has been completed and can be downloaded in the local systems as pdfs as well.

Payroll Management System (Devansh):

This module handles the complete payroll system for all the members i.e. faculty, staff and ad-hoc staff. Payment profiles for members can be added, and can be modified/deleted too.

The home page gives basic overview like new members joined, expenditure and other details using info widgets and react charts. Presently 'members' section has all the three types combined. One can view the user's profile page and data on leaves etc. by clicking edit.

HOW TO RUN OUR PROJECT :

- Clone the repo into your local directory.
- **npm install**
Installs the dependencies for packages present in package.json.
- **npm start**
Runs the app in the development mode.
Open localhost://3000 to view it in your browser.

The page will reload when you make changes.
You may also see any lint errors in the console.

- Install nodemon to run **nodemon start** in backend directory which boots up the node server at localhost://4000