

# CGPA Calculator and Currency converter

## web application

### Purpose:

Two core utilities: (Cumulative Grade Point Average calculator),(Currency convertor).

Cgpa calculator: allows users to input their grades and credits to calc their cgpa

Currency convertor:enables the user to convert the currency into their desired currency (quick and efficient currency convertor).

### Frontend:

- React.js for user interface (learning)
- React router for navigation between features (have to learn)
- Tailwind css for styling the webpage

### Api:

- exchangerate.host free it seems , no public key is needed , realtime currency exchange