## **Calculator Project**

Developing a Calculator after learning basic of HTML, CSS & JavaScript is one of the best ways to understand the core concept and implement it to make something useful.

This Calculator you can modify as per your need to perform both simple and complex calculations. It should include +, -, \*, / operations along with calculating modulo (%) and performing square of a number. Also, add AC (All Clear) button to clear the current text and Equal key for performing the operation. The calculator should perform operation using both Decimal and Whole numbers.

You can add more functionality as per your need but the above-mentioned one are a must to have.

## Must use the following for development:

- HTMI
- CSS(Flexbox or Grid) and Bootstrap
- JavaScript( Event listeners, multiple functions, loops, if/else, InnerText/InnerHtml)
- Use comments wherever possible to make it readable for others.
- Deploy your code to GitHub and merge with Netlify to make it live.
- Do not use any external library for this.
- Build your own logic do not copy paste from google.
- Design can be as per your vision and make it as creative as you can.

The Project will be judged on the Functionality, if all the mentioned things are used or not, how clean the code is and lastly the design.

**TO SUBMIT THE PROJECT** – Mention the live link of Netlify in the project submission google form - <a href="https://forms.gle/MEi1F2ppo87pKxko9">https://forms.gle/MEi1F2ppo87pKxko9</a>.

If you are unable to deploy the project on Netlify, you can submit the code of the project in PDF format. Upload it onto the above mentioned project submission google form

**Tips:** First think about the login and write it in a piece of paper. Do not just to coding directly. Also think of design you want to go for and how you will make it.