**Advanced CSS topics and projects that demonstrate understanding of them.**

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| S/N | TOPIC | PROJECTS | FOLDER IN GITHUB/CODEPEN PEN NAME |
| 1. | Preprocessors/SASS | CSS Zen Garden | Preprocessors\_sass |
| 2. | Flexbox | Laying out Items with flex | flexbox |
| 3. | Grid | Blog article layout with grid | grid/blog-post-layout-using-grid |
| Codepen layout/clone with grid | grid/codepen-layout-using-grid |
| Image gallery | grid/image-gallery-using-grid |
| 4. | Animation and Transitions | Animation of shapes | Animation of shapes |
| Slideing Menu | Sliding Side Navigation |
| Image Carousel | CodePen Home  Slideshow (responsive) |
| 5. | SVG | Cards with SVG | Card SVG |
| 6. | Shapes and Gradient | Pot | Pot |
| 7. | Bootstrap, NPM, Parcel | Landing page with bootstrap | bootstrap\_demo |