# Chapter 8 Practice Set by Munawar

## Questions

1. Create a thin progress bar animation for a website.

Solution

```html
<!DOCTYPE html>
<html lang="en">

<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title> Chapter 8 practice set</title>
    <link rel="preconnect" href="https://fonts.gstatic.com">
    <link
href="https://fonts.googleapis.com/css2?family=Baloo+Bhai+2&display=swap"
rel="stylesheet">
    <style>
        * {
            margin: 0;
            padding: 0;
        }

        ul {
            display: inline-grid;
            grid-template-columns: auto auto auto;
        }

        ul li {
            list-style: none;
            margin: 0 23px;
            padding: 22px 0;
        }

        header {
            color: white;
            background-color: black;
        }

        .container {
```

```
            height: 777px;
            background-color: aqua;
        }

        .progress {
            background-color: red;
            height: 3px;
            animation: load 1s ease-in-out 1;
        }

        @keyframes load {
            0% {
                width: 0;
            }
            50% {
                width: 90vh;
            }
            100% {
                width: 100vh;
            }
        }
    </style>
</head>

<body>
    <div class="progress">

    </div>
    <header>
        <nav>
            <ul>
                <li>Home</li>
                <li>about</li>
                <li>Contact us</li>
            </ul>
        </nav>
    </header>
    <div class="container">

    </div>
</body>

</html>
```

2. Create the layouts created in chapter 6 practice set using css grid.

Solution

```
<!DOCTYPE html>
<html lang="en">

<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title> Chapter 7 practice set</title>
    <link rel="preconnect" href="https://fonts.gstatic.com">
    <link
href="https://fonts.googleapis.com/css2?family=Baloo+Bhai+2&display=swap"
rel="stylesheet">
    <style>
        * {
            margin: 0;
            padding: 0;
        }

        ul {
            display: inline-grid;
            grid-template-columns: auto auto auto;
        }

        ul li {
            list-style: none;
            margin: 0 23px;
            padding: 22px 0;
        }

        header {
            color: white;
            background-color: black;
        }

        .container {
            display: grid;
            grid-template-columns: auto auto;
        }

        .left {
            height: 60vh;
            background-color: aqua;
            margin-right: 10px;
```

```
        }

        .right {
            height: 60vh;
            margin-left: 10px;
            background-color: rgb(33, 165, 21);
        }
    </style>
</head>

<body>
    <header>
        <nav>
            <ul>
                <li>Home</li>
                <li>about</li>
                <li>Contact us</li>
            </ul>
        </nav>
    </header>
    <div class="container">
        <div class="left">
            Lorem ipsum dolor sit amet consectetur, adipisicing elit. Nostrum,
aliquid.
        </div>
        <div class="right">
            Lorem ipsum dolor, sit amet consectetur adipisicing elit. Odio,
atque.
        </div>
    </div>
</body>

</html>
```

3. Create a rotating image animation using css.

Solution

```
<!DOCTYPE html>
<html lang="en">

<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title> Chapter 8 practice set</title>
```

```
    <link rel="preconnect" href="https://fonts.gstatic.com">
    <link
href="https://fonts.googleapis.com/css2?family=Baloo+Bhai+2&display=swap"
rel="stylesheet">
    <style>
        * {
            margin: 0;
            padding: 0;
        }

        ul {
            display: inline-grid;
            grid-template-columns: auto auto auto;
        }

        ul li {
            list-style: none;
            margin: 0 23px;
            padding: 22px 0;
        }

        header {
            color: white;
            background-color: black;
        }

        .container {
            height: 777px;
            background-color: aqua;
        }

        .progress {
            background-color: red;
            height: 3px;
            animation: load 1s ease-in-out 1;
        }

        <!DOCTYPE html><html lang="en"><head><meta charset="UTF-8"><meta http-
equiv="X-UA-Compatible" content="IE=edge"><meta name="viewport"
content="width=device-width, initial-scale=1.0"><title>Chapter 8 practice
set</title><link rel="preconnect" href="https://fonts.gstatic.com"><link
href="https://fonts.googleapis.com/css2?family=Baloo+Bhai+2&display=swap"
rel="stylesheet"><style>* {
            margin: 0;
            padding: 0;
```

```css
    }

ul {
    display: inline-grid;
    grid-template-columns: auto auto auto;
}

ul li {
    list-style: none;
    margin: 0 23px;
    padding: 22px 0;
}

header {
    color: white;
    background-color: black;
}

.container {
    height: 777px;
    background-color: aqua;
}

.progress {
    background-color: red;
    height: 3px;
    animation: load 1s ease-in-out 1;
}

.slider {
    background-color: white;
    height: 533px;
    overflow: hidden;
    margin: auto;
    display: flex;
    justify-content: center;
}

@keyframes slide1 {
    0% {
        transform: translate(-1000vw);
    }
    100% {
        transform: translate(25vw);
    }
}
```

```
        }

        @keyframes slide2 {
            0% {
                transform: translate(-100vw);
            }
            100% {
                transform: translate(92vw);
            }
        }

        .img1 {
            animation: slide1 1s 2s forwards;
        }

        .img2 {
            animation: slide2 1s 2s forwards;
        }

        .img3 {
            transform: translate(100vw);
        }
    </style>
</head>

<body>


    <div class="progress">

    </div>
    <header>
        <nav>
            <ul>
                <li>Home</li>
                <li>about</li>
                <li>Contact us</li>
            </ul>
        </nav>
    </header>
    <div class="slider">
        <img class="img1" src="Analyzer.webp" alt=" laoding">
        <img class="img2" src="GitHub-Mark.png" alt="laoding">
        <img class="img3" src="profile.png" alt="loading">
    </div>
```

```
</body>

</html>
```

Thank You