

CSS EFFECTS/FILTER :

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>CSS Effects & Filters</title>
  <style>
    body{
      background-color: antiquewhite;
    }
    h1 {
      text-align: center;
      font-size: 50px;
      background: linear-gradient(to right, black, white, yellow);
      -webkit-background-clip: text;
      color: transparent;
    }

    /* Image styles */
    .filters
    { display: flex;
      justify-content: space-around;
      margin-top: 30px;
    }

    img {
      width: 250px;
      height: auto;
```

```
border-radius: 15px;
}

.blur {
  filter: blur(4px);
}

.grayscale {
  filter: grayscale(100%);
}

.brightness {
  filter: brightness(3.5);
}

.contrast {
  filter: contrast(500%);
}
</style>
</head>
<body>
<h1>CSS Filters & Effects</h1>

<div class="filters">
  
  
  
  
</div>
</body>
</html>
```

OUTPUT :



CONCLUSION :

The CSS Effects & Filters project demonstrates how visual effects such as blur, grayscale, brightness, and contrast can be applied to images using simple CSS filter properties. By experimenting with these filters, we can transform ordinary images into visually distinct variations without altering the original files.

This case study emphasizes the importance of CSS filters in modern web design, where they are widely used for photo galleries, hover effects, UI enhancements, and creative styling. The project also shows that CSS filters can improve user engagement by adding depth, focus, and visual appeal to web content while keeping the code lightweight.