

PROSENSIA SMC-PVT LTD

CSS BACKGROUDS BORDER

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1.Gradient Backgrounds:

Gradients are smooth transitions between two or more colors. They can be linear (in a straight line) or radial (in a circular pattern).

In this code, a linear gradient is used in the body background to create a soft and modern visual effect.

2. Box Model (Margin, Border, Padding, Content):

The CSS box model defines how space is applied around elements:

Content – The actual text or image inside the element.

Padding – Space between content and the border, adds internal spacing.

Border – A line around the element that visually separates it from others.

Margin – Space outside the element, used for positioning.

All these layers work together to control spacing and layout.

3. Borders:

Borders in CSS define the edge of an element. They can be styled (solid, dashed, dotted), colored, and rounded using border-radius.

In this layout, borders are used for containers and images to make them stand out.

4. Shadows:

Shadows in CSS add depth to elements:

Box Shadows give a 3D look to containers and images.

Text Shadows make headings and text more readable and visually appealing.

They improve design hierarchy and help elements "pop out" from the background.

CODE:

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8" />
  <meta name="viewport" content="width=device-width, initial-scale=1.0"/>
  <title>Cricket Layout</title>
  <style>
    * {
      margin: 0;
      padding: 0;
      box-sizing: border-box;
```

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}

body {
    font-family: 'Segoe UI', Tahoma, Geneva, Verdana, sans-serif;
    background: linear-gradient(to right, #e0f7fa, #ffffff);
    padding: 2rem;
}

.container {
    max-width: 1000px;
    margin: 0 auto;
    padding: 2rem;
    background-color: #ffffff;
    border-radius: 20px;
    box-shadow: 0 8px 24px rgba(0, 0, 0, 0.12);
    border: 5px solid transparent;
    background-clip: padding-box;
    position: relative;
}

/* Gradient border wrapper */
.container::before {
    content: "";
    position: absolute;
    top: -5px;
    left: -5px;
    right: -5px;
    bottom: -5px;
    z-index: -1;
    border-radius: 24px;
    background: linear-gradient(135deg, #64b5f6, #ff8a65);
}

.section {
    background: #f9f9f9
url('https://www.transparenttextures.com/patterns/cubes.png');
    padding: 1.5rem;
    border: 2px dashed #64b5f6;
    border-radius: 10px;
    margin-bottom: 2rem;
    box-shadow: inset 0 0 10px rgba(0,0,0,0.05);
}

.section h2 {
    font-size: 1.6rem;
    color: #0d47a1;
    margin-bottom: 1rem;
    text-shadow: 1px 1px 1px rgba(0, 0, 0, 0.1);
}

.section p {
    font-size: 1rem;
    color: #333;
    line-height: 1.6;
}

.image-box {

```

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        text-align: center;
        margin: 2rem 0;
    }

    .image-box img {
        width: 100%;
        max-width: 700px;
        border-radius: 16px;
        border: 6px solid #ffffff;
        box-shadow: 0 12px 24px rgba(0, 0, 0, 0.2);
        background: linear-gradient(to bottom right, #64b5f6, #ff8a65);
        padding: 4px;
    }

    footer {
        text-align: center;
        font-size: 0.9rem;
        color: #555;
        margin-top: 3rem;
        padding-top: 1rem;
        border-top: 1px solid #ccc;
    }
</style>
</head>
<body>
    <div class="container">
        <div class="section">
            <h2>The Art of Cricket</h2>
            <p>Cricket is a game of skill, strategy, and sportsmanship. It requires a
deep understanding of the game, as well as physical and mental toughness.</p>
        </div>
        <!-- Babar Azam Image Section -->
        <div class="image-box">
            
        </div>
        <div class="section">
            <h2>Cricketing Greats</h2>
            <p>Players like Babar Azam are redefining the game with their exceptional
skills and dedication. Their passion and commitment to the sport inspire fans around the world.</p>
        </div>
    </div>
    <footer>&copy; 2025 Cricket Styling Showcase</footer>
</body>
</html>

```

OUTPUT:

The Art of Cricket

Cricket is a game of skill, strategy, and sportsmanship. It requires a deep understanding of the game, as well as physical and mental toughness.



Cricketing Greats

Players like Bابر Azam are redefining the game with their exceptional skills and dedication. Their passion and commitment to the sport inspire fans around the world.