

CSS Cheat Sheet – Quick Reference

```
/* Box Model */
.element {
  margin: 10px; /* space outside element */
  padding: 10px; /* space inside element */
  border: 1px solid #000; /* border */
  width: 200px;
  height: 100px;
}

/* Layout & Display */
.container-flex {
  display: flex;
  justify-content: center; /* horizontal */
  align-items: center; /* vertical */
  flex-direction: row; /* or column */
  gap: 10px;
}

.container-grid {
  display: grid;
  grid-template-columns: 1fr 1fr;
  gap: 20px;
}

.positioned-element {
  position: relative; /* static | absolute | fixed | sticky */
  top: 10px;
  left: 10px;
}

/* Colors & Background */
.element-bg {
  color: #333;
  background-color: #f0f0f0;
  background-image: url('image.jpg');
  background-size: cover;
}

/* Text Styling */
.text-style {
  font-family: 'Arial', sans-serif;
  font-size: 16px;
  font-weight: bold;
  text-align: center;
  text-decoration: underline;
  line-height: 1.5;
  letter-spacing: 1px;
}

/* Borders & Radius */
.rounded-border {
  border: 2px solid #000;
  border-radius: 8px; /* rounded corners */
}

/* Spacing Utilities */
```

```
.spacing {
  margin: 20px auto; /* vertical margin + center horizontally */
  padding: 10px 20px; /* top/bottom + left/right */
}

/* Transitions & Effects */
.effect {
  transition: all 0.3s ease;
  box-shadow: 0 4px 6px rgba(0,0,0,0.1);
  opacity: 0.9;
}

.effect:hover {
  transform: scale(1.05);
}

/* Dark Mode Toggle (Basic) */
body.dark-mode {
  background-color: #111;
  color: #f9f9f9;
}

/* Button Styling */
button {
  padding: 10px 20px;
  border: none;
  border-radius: 5px;
  background-color: #007BFF;
  color: white;
  cursor: pointer;
}

button:hover {
  background-color: #0056b3;
}

/* Responsive Design */
@media [max-width: 768px] {
  .container-flex {
    flex-direction: column;
  }
}
```