Responsive Typography and Media Queries Guide

This guide provides a complete responsive typography setup for desktop, tablet, and mobile views. It ensures modern, professional, and consistent font sizing across all screen sizes.

1. Device Breakpoints

Device	Width Range	Example Devices
Large Desktop	≥1440px	Monitors, iMacs
Desktop / Laptop	1024–1439px	Standard PCs
Tablet Landscape	768–1023px	iPad Horizontal
Tablet Portrait	600–767px	iPad Vertical, large phones
Mobile	≤599px	All smartphones

2. Responsive CSS Example

```
/* Base Typography */
body {
  font-family: 'Inter', 'Poppins', sans-serif;
  color: #0f172a;
  background: #fff;
  line-height: 1.6;
}

/* Headings */
h1, h2, h3 {
  font-weight: 700;
  line-height: 1.2;
}

/* Responsive Font Sizes */

/* ■ Large Desktop (≥1440px) */
@media (min-width: 1440px) {
  h1 { font-size: 3.5rem; }
  h2 { font-size: 2.75rem; }
  h3 { font-size: 2rem; }
  p  { font-size: 1.125rem; }
}

/* ■■ Desktop / Laptop (1024-1439px) */
@media (min-width: 1024px) and (max-width: 1439px) {
  h1 { font-size: 3rem; }
  h2 { font-size: 2.25rem; }
  h3 { font-size: 1.75rem; }
  p  { font-size: 1rem; }
}

/* ■ Tablet (768-1023px) */
@media (min-width: 768px) and (max-width: 1023px) {
```

```
  h1 { font-size: 2.25rem; }
  h2 { font-size: 1.75rem; }
  h3 { font-size: 1.375rem; }
  p  { font-size: 0.9375rem; }
}

/* ■ Mobile (≤767px) */
@media (max-width: 767px) {
  h1 { font-size: 1.75rem; }
  h2 { font-size: 1.5rem; }
  h3 { font-size: 1.25rem; }
  p  { font-size: 0.875rem; }
}

/* ■ Fluid Typography */
h1 { font-size: clamp(1.75rem, 4vw + 1rem, 3.5rem); }
h2 { font-size: clamp(1.5rem, 3vw + 1rem, 2.75rem); }
p  { font-size: clamp(0.875rem, 1vw + 0.5rem, 1.125rem); }
```

3. Pro Tips
• Use clamp() for fluid scaling to avoid hard breakpoints.

• Maintain contrast ratio ≥ 4.5:1 for accessibility.

• Limit max text width to 70–80 characters per line.

• Test typography in Chrome DevTools responsive mode.