QR Code Cheat Sheet

1. QR Code Components

- Finder Patterns (3 corners)

- Alignment Pattern

- Timing Pattern

- Data Modules

- Format & Version Information

2. Error Correction Levels

- L (7% recovery)

- M (15% recovery)

- Q (25% recovery)

- H (30% recovery)

3. QR Code Versions

- Version 1–40

- Higher version = higher data capacity

4. Encoding Modes

- Numeric

- Alphanumeric

- Byte

- Kanji

5. Security Tips

- Always preview URLs before opening

- Avoid scanning unknown public QR codes

- Use trusted scanner apps

- Beware of sticker overlays

6. Legit vs Spoofed QR Indicators

- Misaligned sticker on top of printed code

- Suspicious domain or redirects

- Unusual colors or patterns

- QR placed in unusual locations

7. Best Practices for Creating Safe QR Codes

- Use HTTPS URLs

- Add branding or logo

- Keep high contrast (dark on light)

- Test across multiple devices