Challenges of mobile development today

"To the metal" approaches

- High-quality apps
 Platform and system integrations
- High-performance UIs Native code, GPU accelerated
- Must fund two apps
 Two teams, codebases, & investments
- Inconsistent brand, features
 Different across devices & OEMs

"Cross platform" approaches

- Fast development
 Quick iterations, hot reload
- Portability, reach
 Single codebase
- Poor Performance
 Slow, jerky, unpredictable
- Non-Native Look/Feel
 Users can tell the difference





