iOS Development

with React Native

c3bryant@ucsd.edu, Charles Bryant
jrwiles@ucsd.edu, Jeremy Wiles
a6wu@ucsd.edu, Alex Wu
We will present

• UCSDNow Goals
• UI/UX Design
• React Native
• Amazon Web Services
UCSDNow Goals

• Connect students to their campus
• Provide useful information based on time and location context
• Use the capabilities of the phone
React Native Framework
Facebook Open Source Project
Amazon Web Services
Amazon Web Services

• S3
• API Gateway
• Lambda
Amazon Web Services

• Lambda and API Gateway
Amazon Web Services

• Lessons learned with Lambda; Java vs Node.js stats
UCSDNow: What's Next

• End of May launch
• A platform for connecting students to the campus
• Push notifications
• More campus integrations
  • Housing and Dining
  • Registrar
  • ETS
  • You (developers)
Q & A