Mobile Applications
Mentored Learning Workshop Use Case

Organization: Government Agency
Technologies: iOS and Android

Project Background

- An IT team was asked to consider developing an organization's official iOS and Android mobile apps.
- The team had some mobile experience and developed the backend systems integration.
- The IT management team had to decide on a course of action of whether or not to build or buy the mobile solutions.

Planning

- The challenges involved:
  - Talent
  - Systems Integration
  - Tight Timeline and Budget
- The development staff met as a team to assess each challenge and consider the viability of building or buying the solution.
  - IT Management realized the current development staff possessed some mobile development talent.
  - The in-house team had previously built the back-end systems involved.
  - The team possessed intimate knowledge of the business process.

Solution & Result

IT management applied a return on investment and cost savings analysis and decided to utilize in-house resources with mentoring provided by the Sage Group. This proved invaluable to saving costs, building a quality app with systems integration and motivating the team. Also, the team learned necessary new skills for future development.

With a mentoring investment of approximately $50,000 the organization saved approximately $460,000 by not outsourcing.

The team maintains and enhances the apps and is able to produce other mobile solutions thereby increasing the return on investment.