Instructional Scenario
Built for the Store

Course/Duty Area: Advanced Programming/Developing Connected Applications (Mobile and/or Web)

Scenario: You have created a program you'd like to make available to mobile device users on Apple's App Store and Google's Play Store. You need to research the requirements to publish an application (app) to each store and decide which store(s), if any, you would publish your app to.

Big Question: What are the requirements for publishing apps to the Apple App Store and the Google Play Store?

Focused Questions:

- What are the technical requirements your app must meet to publish it to the Apple App Store?
- What are other requirements for publishing to the Apple App Store?
- What costs are associated with publishing to the Apple App Store?
- What are the technical requirements your app must meet to publish it to the Google Play Store?
- What are other requirements for publishing to the Google Play Store?
- What costs are associated with publishing to the Google Play Store?
- How can you decide which app stores you should publish your app on?

Student Project or Outcome: A report with detailed information about the requirements for publishing an app on each of the major app stores, including an analysis (such as a strengths, weaknesses, opportunities, threats [SWOT] or strengths, opportunities, aspirations, and results [SOAR] analysis) of which store(s), if any, your app should be published on.

Project-Based Assessment: A report as described in the **Student Project or Outcome** section.

Scenario submitted by Gary Lupton, Salem High School, Salem Public Schools