**Overview**

The purpose of this document is to describe the mobile application we call “Data in a Day” which would allow a group of principals to concurrently visit a school and walk around the school observing in multiple classrooms. During their visits they would have access to this application on a mobile device that would allow them to quickly select the school and classroom they are currently in and allow them to score a rubric for the classroom observation. All of the results will be transmitted to the web-based eVAL application, where they can be viewed in a report format.

**Setup**

The “Data in a Day” session should be able to be setup either through the eVAL web-based application, or a mobile device. Setup would include the following steps:

1. Create the session, specifying a title.
2. Specify the school.
3. Specify one or more classrooms that will allow observations (just a text label).
4. Invite users to participate in the session.

These sessions will be supported through the existing “Practice Sessions” feature in the eVAL web-based application. Extensions will be created to support unique aspects of this functionality, but it should not require a large amount of modifications.

**Participation**

A participant will have received an email invitation allowing them to connect to the specific session. They will be given the following options:

1. Select the classroom they are currently visiting.
2. Within the classroom they will be presented with a rubric that will allow them to check the score (performance level) that they want for each rubric element.
3. At any time they can change the current classroom and will again be presented with a fresh version of the scoring rubric for that classroom.

Each operation within the mobile app should communicate with the web-based app through a web-service.