

## ABSTRACT

UN is often a frightening specter, still remember the number of students who failed to face it. Therefore, an intensive training exam through the try outs are needed to provide experience in solving problems. In addition, psychological support are also required to condition them, so they have a readiness not only of the material but also mental preparedness. For that reason in this final project will designed an Try Out application for National Primary School Examination on Android 2.2 platform (froyo). This application will be embedded on a smart phone so that learners can practice problems whenever and wherever they are. However expected to remain under the supervision of parents.

In this Final Project designed an application to help elementary school students in UASBN. The features of this tryout application are Problems and Solutions, tryout, Tips and Tricks, Junior High School Info, Review tryout, and My Score. When performing a tryout on this application user can choose the level of test and the decided amount of task. This is effectively gives impression for user like were playing games than studying, so that the user can carry out the tryout with pleasure. At the Review Menu tryout contains the questions that are answered either by the user when performing tryout. Thus, the user can find out about what the answer wrong and expected to do it again. On menu 'Junior High School Info' user gets information about a state favorite school in Jabodetabek. The information consists of profiles, school photos, addresses, phone numbers, school's official website, website info admission of new students, and junior high school location on the map. The last menu is 'My Score', here the user can know the history of their tryout includes the date of execution, tryout scores, tryout level, and the name of the user who execute tryout.

From the results of tests performed showed that these applications can run all the functions and features are as expected. This application also helps the child to work in a fun tryout.

Key words: Try Out, Android, UASBN, and Junior High School Info.