

Case Study

iBoffin

SoftProdigy System Solutions Pvt. Ltd.
E-206 Industrial Area
Phase- 8B Mohali 160055
(Punjab) India
Toll Free: +1.866.235.9128
<https://www.softprodigy.com>

Application Overview

Mobile learning is often described as learning 'on the move'. With the increasing penetration of smartphones, the growth of mobile learning has accelerated and refined.

SOS Europe engaged SoftProdigy to develop a fun learning application which would complement its online learning and testing system at iboffin.me. The application developed offers lots of test and rich content to learn and play at the same time. The game can be played individually in a Single player or Mock Test mode or can be played amongst multiple users using the multi-player feature. Questions in the application can be configured from the Admin Panel and are categorized into grades.

Solution Developed

SoftProdigy already had experience in developing learning applications for mobile and understood well that learning is a personal issue in which motivation and access matters. Keeping these factors in mind, iBoffin was developed which provides user engagement and fun, besides the learning experience. iBoffin app is a perfect example of client-server architecture.

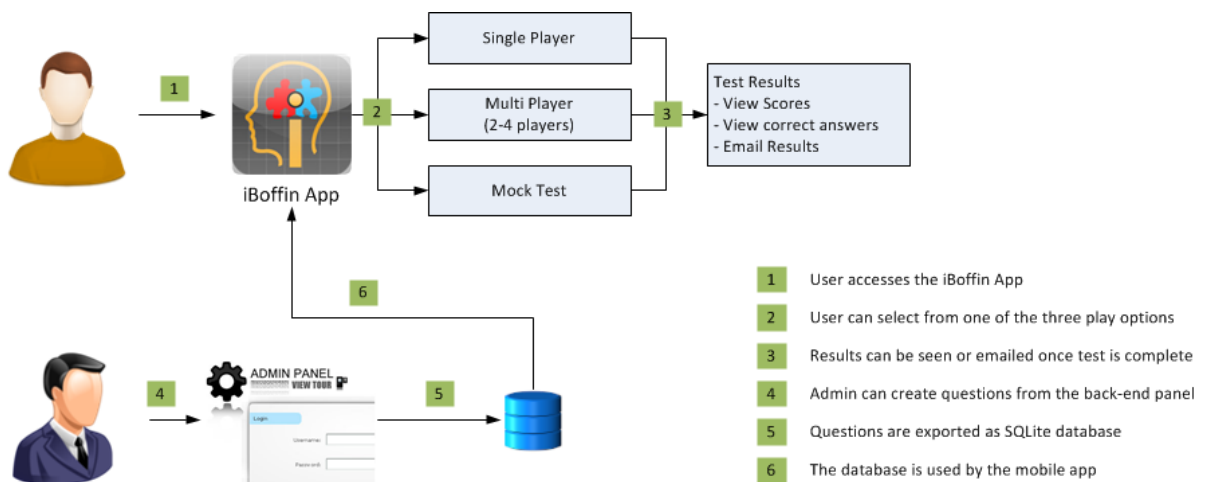
Within few weeks of development, the team was able to come up with a rich and interactive application based on client-server architecture with features like:

Dynamic Set of Questions – An Admin interface was developed which allows to manage questions for the application. This ensures that new set of questions are added regularly, the old ones get removed and people get to learn new things each day. Questions are assigned to grades which make sure the questions are at appropriate difficulty levels for the learners.

Mock Test – Research shows that simulation testing helps you prepare for the main event. With the Mock test feature of the app, a simulation of the exam pattern and test-taking environment is created. These tests are time bound.

Multi-Player Feature – Learning can be fun when played with other people. iBoffin supports up to 4 players to simultaneously take the same test. This way you can judge your knowledge with fellow classmates or friends. The questions are time bound to ensure each player gets equal time to test.

Application Flow



Screenshots



Benefits

iBoffin provides the learners and educators with access to all aspects of educational experience straight to the mobile devices. With tools like this, we can build a better education experience for everyone, everywhere and at anytime.

Learning on the Go – Going mobile is one of the most effective ways to instantly enrich teaching, learning, and campus life for everyone, wherever they are. You can put more power and more opportunities in the hands of your students and faculty. Everyone will have everything they need right on the mobile devices they already rely on.

National Rankings – The results of Mock Exams are compared and presented in National Ranking format, which are recorded on the user's and the attending educational establishment's account. This allows both parties to be considerably more proactive to achieve a higher standard by provide additional help to those individual's in need.

Scalability – With the Admin panel in place, there is no end to learning. Admin keeps on adding new content to the application to make the learning experience new everyday. You pay once and you get questions and tests for all grades.

Revenue Generation – The app is available for free but has iAds supported. Relevant ads related to the application are shown to the users. This helps the students to browse similar applications and content on the internet and also works as a source of income for the client.

About SoftProdigy

Founded in 2006, SoftProdigy is an award-winning organization with expertise in the areas of Web & Mobile Technologies and Consulting services. Over the last few years, the organization has made a reputation for building quality solutions for its clients that helped them get more out of their business. SoftProdigy's customers range from start-ups to Fortune 500 companies such as Intel, Hyundai and Sony Ericsson. The company has worked with entrepreneurs as well as established corporate houses across the globe to put their ideas into inception and take it to the market. It employs over 150 technology and management professionals who work closely with each other. With a consistent growth track record that has surpassed the industry trends year on year since the company's inception, what sets it apart is the philosophy of pursuing, quoted as "measured success".



NASSCOM®



DSCI DATA SECURITY COUNCIL OF INDIA

