

Case Study



Deeksha PAL

Study Planer App

Client Profile:

Deeksha is an academic institute offering students a holistic study environment. They offer coaching for various competitive exams. With 15 years of experience and over 40,000 success stories, they have campuses spread across 2 states i.e. Karnataka and Maharashtra. They provide students with enhanced learning experience through consistent mentoring.

Tecnology Used:

Backend:

1. Amazon Linux OS
2. Amazon RDS (DB)
3. Amazon ElastiCache
4. Amazon S3
5. PHP 5.6
6. Laravel 5.1 LTS
7. Valueleaf SMS Gateway
8. Vimeo Pro

Android SDK 22:

Google Volley Crashlytics
Fabric plugin integration

Business Situation:

Deeksha works with a philosophy of taking ownership of the student's academic needs and strives to achieve the best possible outcome for the student. In line with their philosophy to help students get academic success a student friendly app that helped students in succeeding in examinations was planned. Deeksha team approached Compassites to build this skill assessment solution that aimed at exam preparation process.

Solution Approach:

Our team developed an android app that assisted with study plan building. Each study plan could be personalized thereby providing a customized buddy for each student. The plan included explainer video commentary for each chapter and question bank organized by difficulty level. For the ease of students marking scheme and detailed breakdown of answers were enabled in the app. All videos and exercises were mapped against deadlines.

The app provided to prioritize subjects and lessons, and customize the plan by setting time deadline along with flexibility to edit and share the plan. Images were optimized for viewing in zoom along with a feature to categorize pass and distinction questions. The app was enabled with in-app notifications as well.

The app ensured that students get ample practice and become familiar with the subject and helped them take ownership of the preparation.

Benefits & Results:

- ▣ The apps saw 50,000 installs from students, thus becoming a vital app for many exam candidates.