

CASE STUDY

HAKMA PUBLISHING A PLATFORM FOR YOUNG MUSLIMS

THE NEED

In the era of digital technology, growing up can be a complex journey. For Muslim children, the challenge is twofold: navigating the digital world while preserving their Islamic identity. Hakma founders wanted to solve this problem. They wanted an engaging platform that would provide Muslim families with rich audio-visual content such as books, videos, games, etc. all made with the theme of teaching Islamic values yet keeping the content fun for children.

THE CHALLENGE

- A software platform that is fun and engaging for children.
- A robust publishing platform that can handle large volumes of data downloads and uploads.
- The flexibility of the platform to accommodate hundreds of illustrators, artists, writers, and editors from around the world.
- Support for content creation, editing, moderating, and publishing workflow with full audit trails.
- Support for publishing in external media including physical books, youtube channels, spotify, etc.
- Build out at the fast pace of a typical startup with the constant need to change and adapt based on data and investor preferences.



THE SOLUTION

01 Tablet and mobile app for children

Tablet and mobile app that runs on both IOS and Android. The app provides the primary interface to all the content including books, videos, games, etc.

02 Gamified engagement

A learning path with gamified elements such as ratings, badges, and digital gifts. The entire process has parental controls and monitoring features.

03 Online publishing platform for content creators

A collaborative publishing platform that works as the back end for the platform. This provides workflow management for the entire content creation, aggregation, editing, and moderation.

04 External interfacing and API

The platform is built with extensibility in mind. A REST API-based integration and plug-in interface opens up future app creations based on the core platform including games and e-learning solutions for schools. The system also interacts with other external systems such as Amazon for publishing content.



"Hakma was only possible with a partner like Kaz. They understood our overarching goals from the first day. Gave us support on every pivot that we did to achieve this amazing platform in such a tight deadline.

We have a long way to go together. Thanks!"

S Talukdar
Cofounder

hakma.io

KAZ SOFTWARE

WWW.KAZ.COM.BD

info@kaz.com.bd

35/5 Shantinagar, Dhaka,
Bangladesh