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i-Tasmik mobile platform - Enabling tahfiz student to memorize Al-Quran independently

By: Bin Musa, MG (Bin Musa, Muhammad Ghufan)^[1]; Bin Yusop, MHN (Bin Yusop, Mohd Hamzi Niyaz)^[1]; Sopee, MMB (Sopee, Muhammad Mustaqeem Bin Mohd)^[1]; Ali, NAM (Ali, Noor Azian Mohamad)^[1]

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Abstract
This paper proposes a conceptual solution to assist Tahfiz student on practicing memorizing Al-Quran easily and independently. This also will help Madrasah Tahfiz to monitor their students when they went back home and for long distance student. i-Tasmik is a mobile application adopting a freemium business model which aim to provide a platform for Madrasah Tahfiz student, Ustaz and Ustazah to help enhance their Al-Quran memorization. It also has a function for Madrasah and ustaz/ustazah to monitor their students' performance. This platform uses a voice recognition system. Nine blocks of Business Model Canvas (BMC) framework, value proposition design (VPD) and environmental map have been used as the methodologies for this paper.

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Author Information
Reprint Address: Bin Musa, MG (reprint author)
+ IIUM, Kulliyah ICT, Kuala Lumpur, Malaysia.
Addresses:
+ [1] IIUM, Kulliyah ICT, Kuala Lumpur, Malaysia
E-mail Addresses: toshibaguf@gmail.com; hamziniyaz@gmail.com; mustaqeemsopee@gmail.com; noorazian@iium.edu.my

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