

ABSTRACT

The design of a data management application about the Alquran memorization application, due to the large amount of data in the Alquran memorization application such as memorizer's account data, mentor's, memorization groups, uploads, announcements, and others. The background is because there are cases where thousands of data disappeared and the difficulty of managing all existing data because it still uses manual systems and often the important information is overlapped by other things. Compiled by literature study method, which is a series of activities of collecting data, reading, observation, recording as well as with interviews to Alquran memorizers and the founder of HOTS (Hafidz On the Street). With the complaint, the application is designed to assist the app admin in managing all of memorizer's account data, mentor's, memorization groups, various uploads, lists of activities, and announcements from the admin. There is activation and inactivation in the management of memorizer and mentor accounts, but in the management of the mentor accounts there is verification required through the email of the mentor account. In the management of the memorization group there is information about who the mentor is and who the members are, while in the management of memorization and mentor uploads and uploads of general islamic material there is information about the date of the upload, the description or caption of the upload, the number of times that uploaded post are reported and liked by other users. In the management of the activity list or to-do list admin, admins can create an activity or to-do and set the activity to be finished or unfinished or delete the data. In the management of announcements from admin, admin can also make an announcement that will later appear in the home page of memorization and mentors and the announcement data can be deleted by the admin. Then, the admin can upload general Islamic material that will later be displayed in the home page of memorizer and mentors.

Keywords: app, admin, management, data, to-do, list, upload