

Aukat-o-Salawat (Web)

Specifications Document

Version 1.0

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Introduction

Aukat-o-Salawat is a web application that offers a unique solution to Muslims who want to play specific audio at specific times. With Aukat-o-Salawat, users can easily upload their desired MP3 files, such as Azan or any other audio they prefer, and schedule them to play at a specific time of their choosing.

In addition, Aukat-o-Salawat provides a device with built-in MP3 files, including Quran, Tafseer, Hadees, Hamd, Nat, and Azan, which users can also schedule to play at specific times. Whether it's a daily, weekly, or monthly schedule, users have full control over their audio playback.

With Aukat-o-Salawat, managing the device is a breeze thanks to the web-based platform. The website offers users an easy-to-use interface to set up and manage their audio playback schedules, making it a hassle-free experience.

In summary, Aukat-o-Salawat is a game-changing web application that offers Muslims a convenient way to manage their audio playback schedules. With its user-friendly interface and comprehensive features, Aukat-o-Salawat is set to become a popular tool for Muslims looking to stay connected with their faith.

System Design

Authentication:

- **Login Method:** Users can log in to the system using their device's IP address and registered phone number. Upon logging in for the first time, they will be prompted to set a password. If they do not set a password, their IP address will be used in conjunction with their login to access the system.
- **Password Recovery:** If a user forgets their password, they can retrieve it by providing their registered phone number.

Dashboard:

User's Uploaded Audio:

- This section contains all the audio files uploaded by the user, sorted by their update date.
- **Built-In Audio Library:** This section contains globally-set audio files, available to all users.

Audio Playback Schedule:

- In this section, individual users can set the playback time for any audio file. The time can be set on a daily, weekly, or monthly basis.

Upload Your Audio:

- Users can upload their own audio files.

User's Audio List: This section displays all the MP3 files that a user has set to play, along with their playback schedules. Users can edit the playback schedule for each file in this section.

Favorite Audio Files: Users can mark their favorite MP3 files for easy access.

System Configuration: The Settings section allows users to perform the following actions:

- Set the Wi-Fi password for the system.
- Adjust the speaker volume.

Settings: Change their password using their registered phone number.

Log Out: Users can safely log out of the system using this option.