Application Name:

MobManager

Purpose:

The **MobManager** is designed to help users manage multiple Google Console accounts and the applications associated with each account in a more efficient and organized manner.

Features

The **MobManager** will have the following features:

1. Account Management: Users can add, delete, and switch between multiple Google Console accounts (using the name or account id).

2. Application Management: Users can view a list of applications associated with each Google Console account, add new applications, delete existing applications, and modify application details such as name, package name, version, and API key.

3. Search: Users can search for specific applications across all Google Console accounts or within a specific account.

4. Notifications: Users can receive notifications for new releases or updates of their applications, as well as notifications for account-specific events.

5. Reporting: Users can generate reports on the usage, app performance, installs, and revenue of their applications.

User Interface

The user interface for the **MobManager** will consist of the following screens:

1. Login Screen: The user will be prompted to enter their Google account credentials to log in.

2. Accounts Screen: This screen will display a list of all the Google Console accounts associated with the user's Google account. Users can add, delete, or switch between accounts from this screen.

3. Applications Screen: This screen will display a list of all the applications associated with the currently selected Google Console account. Users can add, delete, or modify applications from this screen.

4. Application Details Screen: This screen will display detailed information about a selected application, including its name, package name, version, API key, and any other relevant details.

5. Search Screen: This screen will allow users to search for specific applications across all Google Console accounts or within a specific account.

6. Notifications Screen: This screen will display all the notifications received by the user, including notifications for new releases or updates of their applications, as well as notifications for account-specific events such as changes in billing or quota limits.

7. Reports Screen: This screen will allow users to generate reports on the usage, performance, and revenue of their applications.

Technical Details

The **MobManager** will be built using the following technologies:

1. Programming Language: The application will be built using a modern programming language php (Laravel) is recommended.

2. Google Cloud Platform: The application will use the Google Cloud Platform to interact with the Google Console API or scraping tools.

3. Database: The application will use a database to store user and application data. A relational database such as MySQL is recommended.

4. User Interface: The user interface will be built using a modern front-end framework such as React or Angular.

Conclusion

The **MobManager** is designed to help users manage their Google Console accounts and applications in a more efficient and organized manner. With its powerful features and user-friendly interface, the application will make it easy for users to add, delete, and modify applications across multiple accounts, receive notifications, generate reports, and more.