Dedicated to Dr. Nimananda Ray
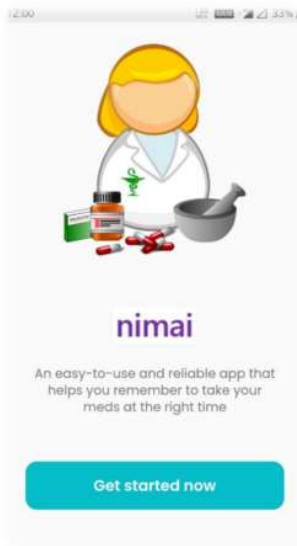
nimai

Better health reminder

An easy-to-use and reliable app that helps you remember to take your meds at the right time
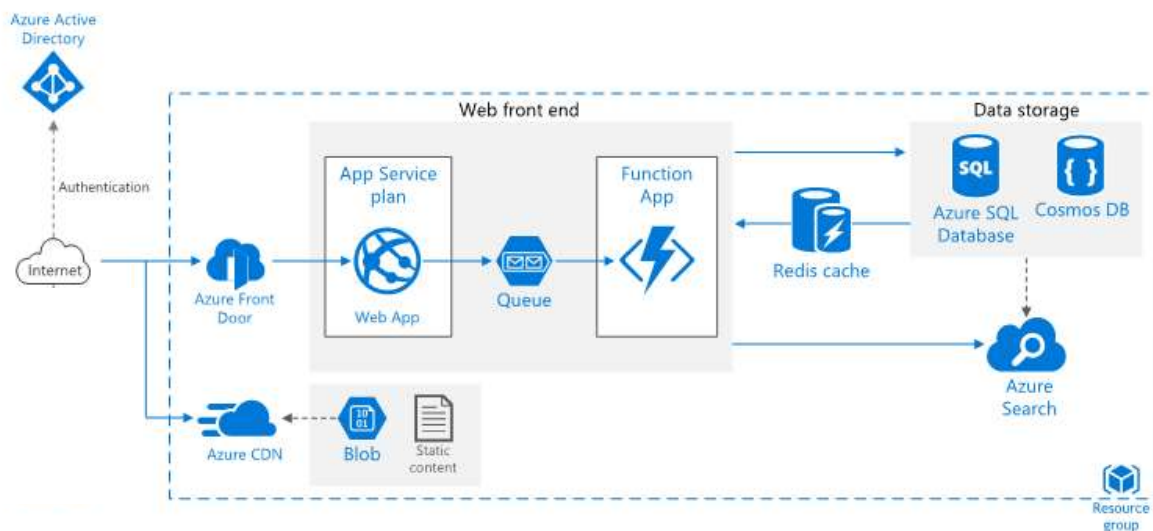
Get started now

Why nimai

- Ontime medicines reminder
- Alerting if missed the medication
- Visual cues to medication
- Auto upgrade to many new features

Android Play Store

nimai@RxOne.net

Apple App Store

The nimai solution is based on Azure services and follows Microsoft Azure reference architecture and best practices as follows:

Above is diagram is from the Microsoft Document on Azure reference diagram architecture.

It uses Azure AD for B2C authentication to enable social media-based user authentication. Azure Front Door services is used to route based on the url path using application gateway. Web Api is used to make the application platform agnostic and make it easier for native mobile applications to build using these apis.

As the content is mostly static in nature (Appointments and Medications), Azure redis cache is used for performance and cost optimization. CosmosDB is used for low latency, historical data and global distribution. SQL Server is used for transactional data.

Blob storage is used for high volume storage of images and documents, which were delivered through Azure CDN for low latency and runtime cost optimization.

Azure search is used for fuzzy search, to facilitate not well-defined searches.

The solution uses azure Bicep and azure devops to provision the solution platform to client tenants. The bicep services will create all the azure resources on client azure subscription and Azure devops will deploy the application to the Azure App services like web api . based on client BC and DR policy azure Backup and azure site recovery services will be provisioned.