

My Prayer Companion



android wear

Table of Content

1. App Idea
2. Overview
3. Key Flows
 - Show Preferred Prayer Timings
 - Show Qiblah Direction
 - List Mosques Near Me

App Idea

The Idea is creating a utility application on the android wear platform. The application is targeted towards a Muslim audience; It provides all utilities required for a person to perform prayers i.e. Timings of a prayer, The direction of Qiblah from current position, Mosques closest to the user based on their geolocation. It will be an application combining one of the most used daily utilities of the Muslim user base, on their android wear device.

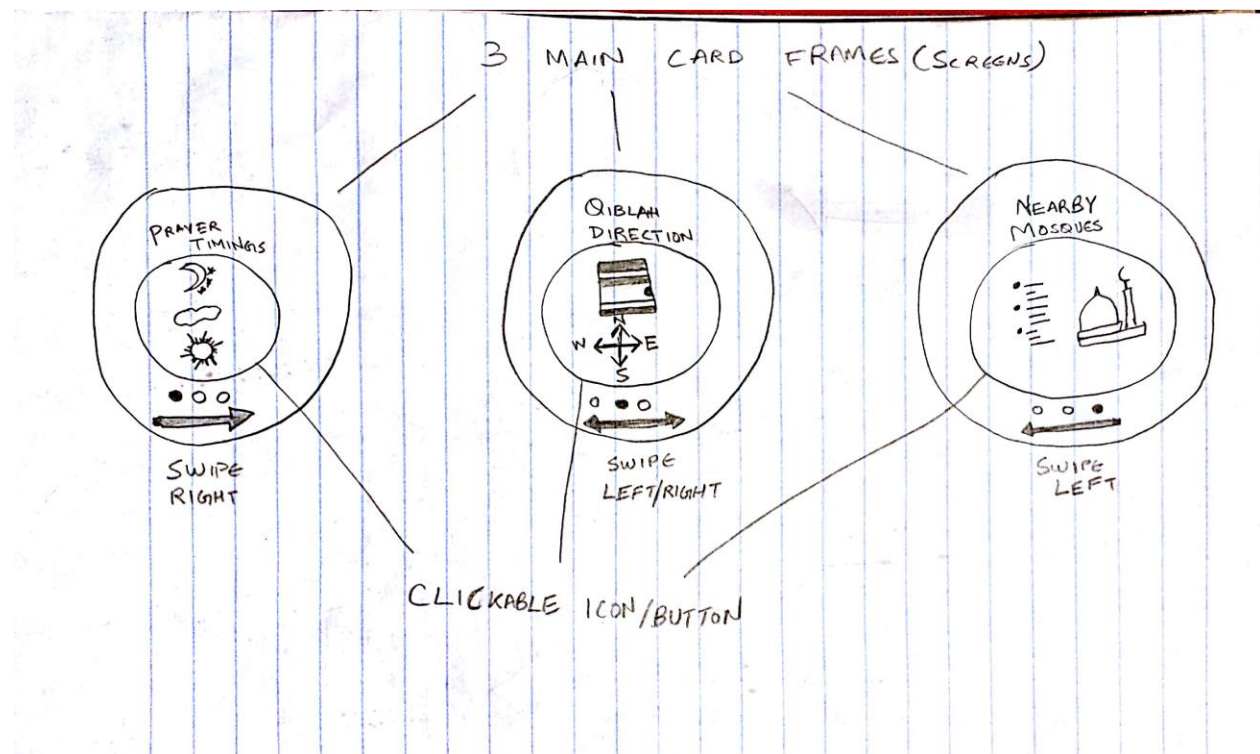
User Story

- As a user I want to be able to see prayer timings based on my juristic preference.
 1. I can see 5 prayers' timings based on my current location.
 2. I can select my timing preference; Hanafi* or Shafi*.
- As a user I want to be able to find the direction of Qiblah**.
 1. I can see a compass view of Qiblah direction based on my current location.
 2. I can see a bearing of Qiblah in degrees from true north for accuracy.
- As a user I want to be able to find mosques near me.
 1. Show me a list of mosques and their vicinity.
 2. Rank list based on distance so I can see the mosques with closest distance to me. (maximum of 4)

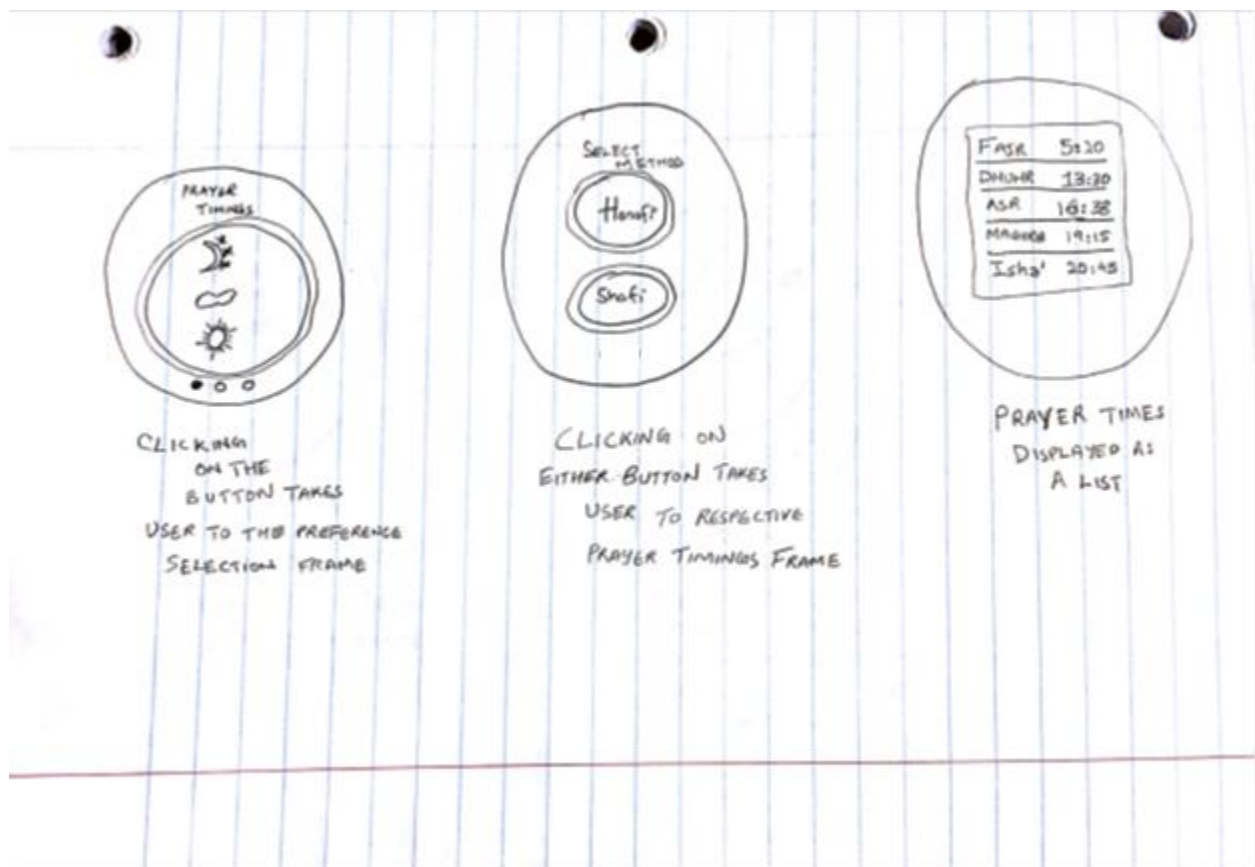
*Hanafi and Shafi are two juristic methods that decide different calculations for prayer timings.

**Qiblah is the direction on a bearing from true north towards which Muslims face for offering prayers.

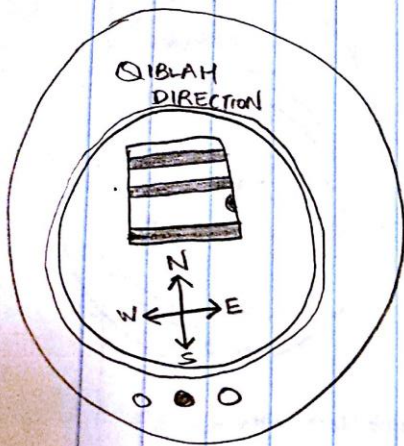
Overview



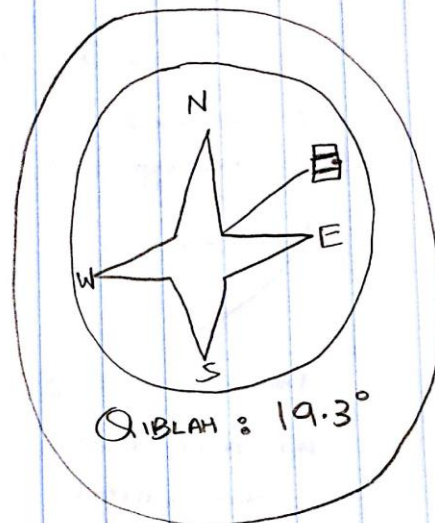
- As a user I want to be able to see prayer timings based on my juristic preference.
1. I can see 5 prayers' timings based on my current location.
 2. I can select my timing preference; Hanafi or Shafi.



- As a user I want to be able to find the direction of Qiblah.
- I can see a compass view of Qiblah direction based on my current location.
- I can see a bearing of Qiblah in degrees from true north for accuracy.

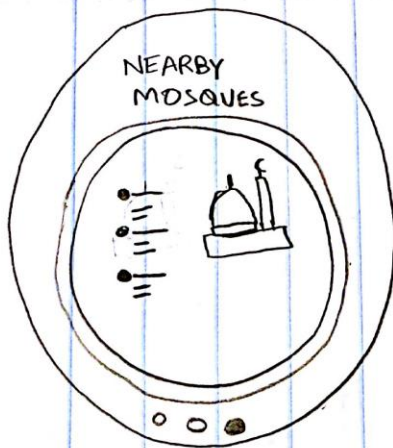


CLICKING ON
THE BUTTON TAKES
USER TO THE QIBLAH
DIRECTION FRAME

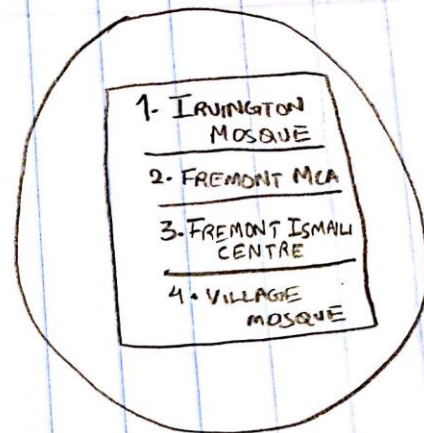


A COMPASS WITH
QIBLAH POINTER
SHOWING DIRECTION
AS WELL AS BEARING
IN DEGREES AT THE
BOTTOM

- As a user I want to be able to find mosques near me.
 1. Show me a list of mosques and their vicinity.
 2. Rank list based on distance so I can see the mosques with closest distance to me.(maximum of 4)



CLICKING ON THE
BUTTON TAKES THE
USER TO A DISPLAYED
LIST OF NEARBY
MOSQUES



LIST OF NEARBY
MOSQUES RANKED ON
DISTANCE FROM
USERS CURRENT
LOCATION