

Organisers



MHRD



MIC



Persistent



Platinum Partner



**Delhi Technical Campus**

Affiliated to GCSP University, New Delhi • Approved by AICTE & Council of Architecture



**SMART INDIA  
HACKATHON  
2020**



## TEAM MEMBERS

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# IceMnky

## TEAM MENTORS

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Partners



**DEVNET**



**KPIT**

Communication Partner



Media Partner





# Welcome to India Tour Guide

*Try, "Alexa, suggest me some place to visit in delhi?"*



# Features of India Tour Guide:

1. Elegant User Experience
2. Voice and visual experiences with APL design
3. Multimodal Experience
4. Trustful GPS support
5. Emergency support & SOS features
6. Works on almost all of the alexa enabled device

# What India Tourist Guide Alexa skill Can do?

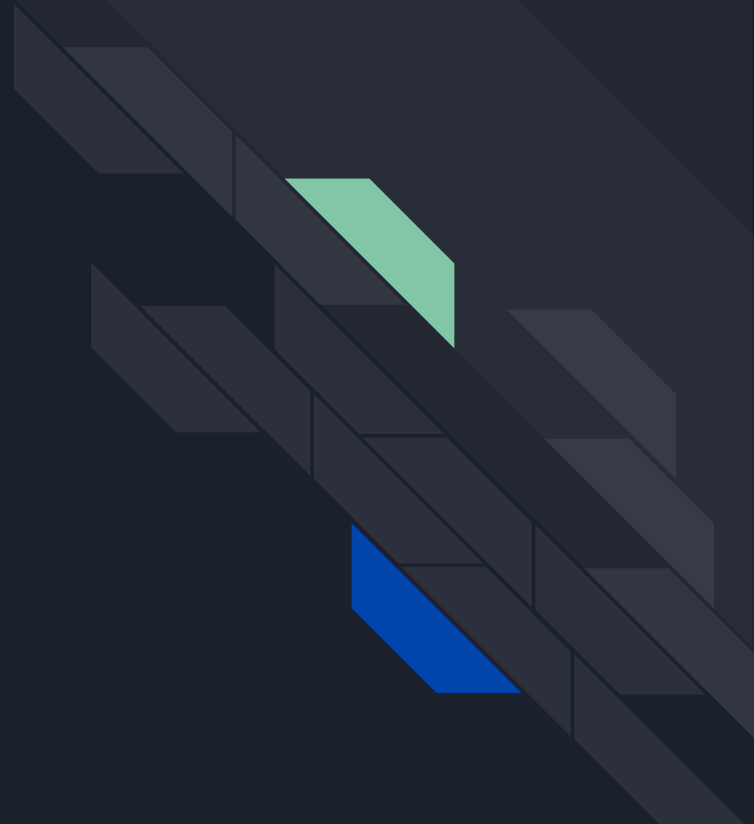
It can give  
destination  
description & history

Just Tell:

Tell me something about Taj mahal.

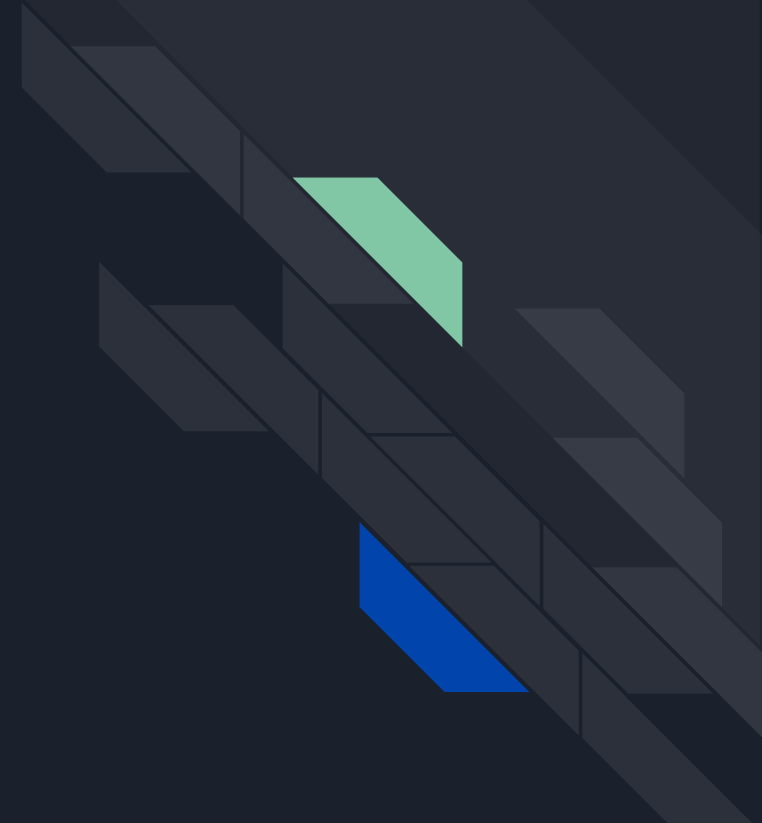
Or Say

What is history behind Taj Mahal



It can give timings  
to visit

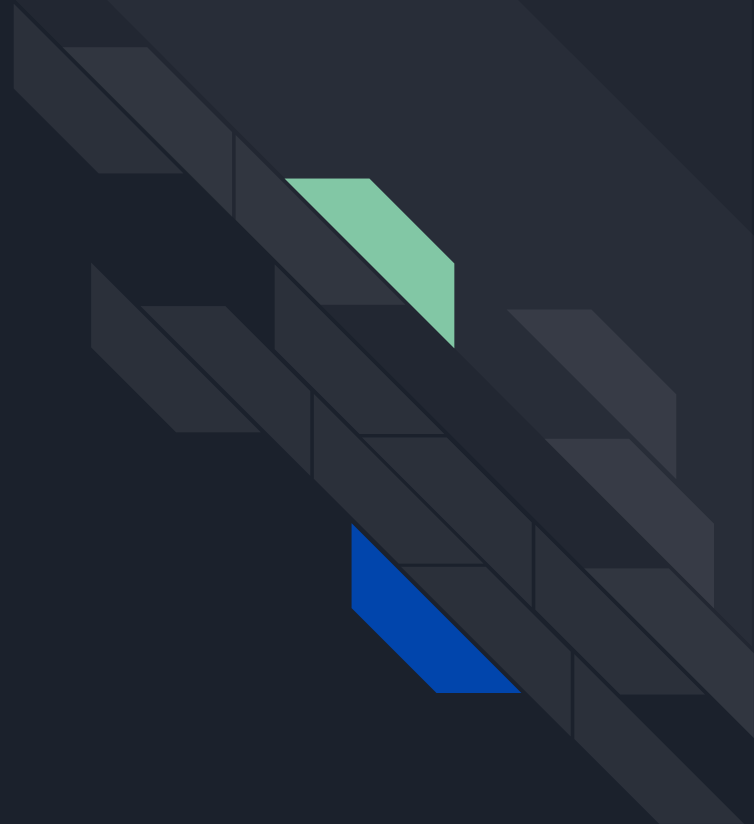
Just Tell:  
Best timings to visit Taj mahal.



It gives Seasonal  
recommendations  
to visit places.

Just Tell:

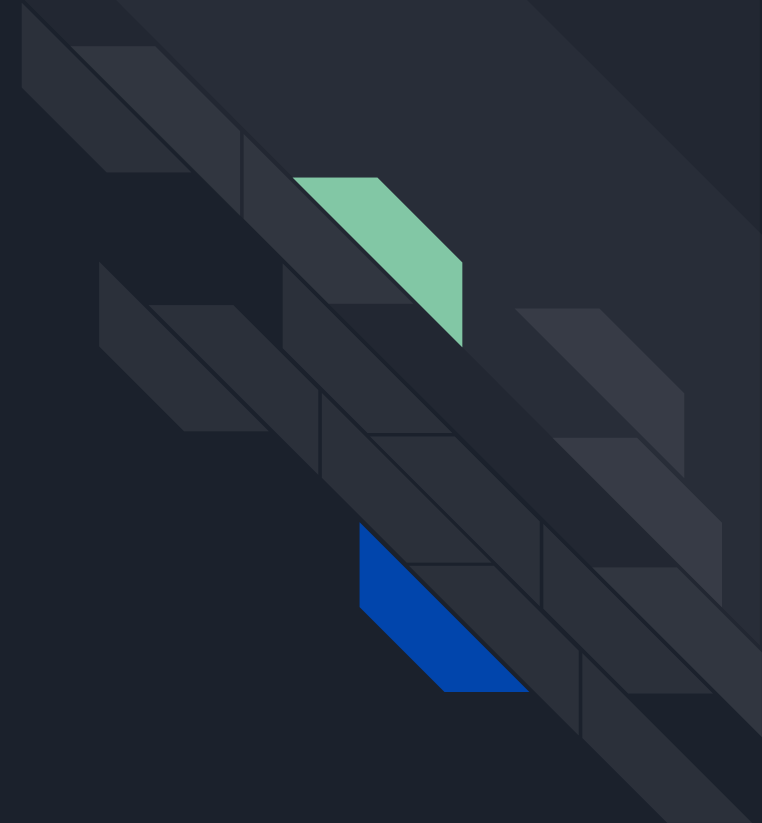
Tell me best season to visit Taj  
Mahal



It gives info about whether place is differently abled people friendly and what are facilities.

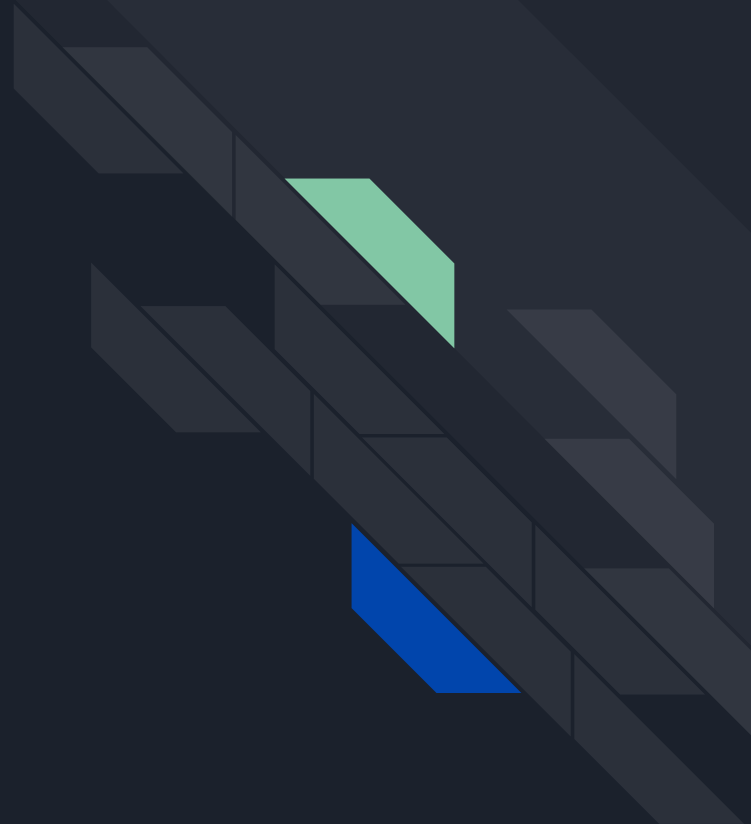
Just Tell:

arrangement for differently abled people in taj mahal



It gives info about  
similar place to  
place we want to  
visit.

Just Tell:  
place similar to Taj Mahal

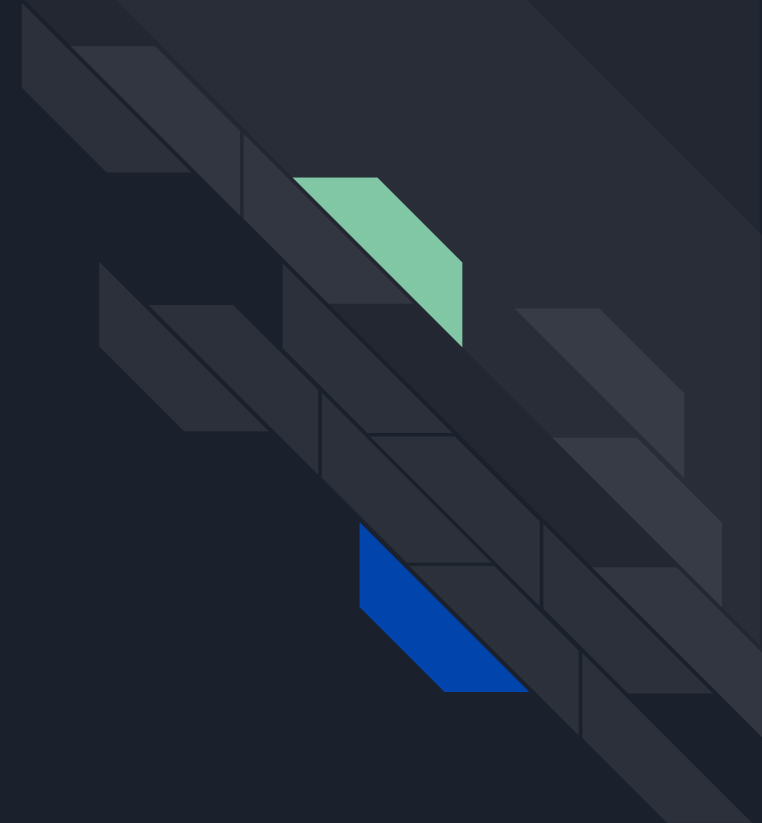




It gives you entry  
prerequisites,  
government policies,  
visa needs for a  
destination

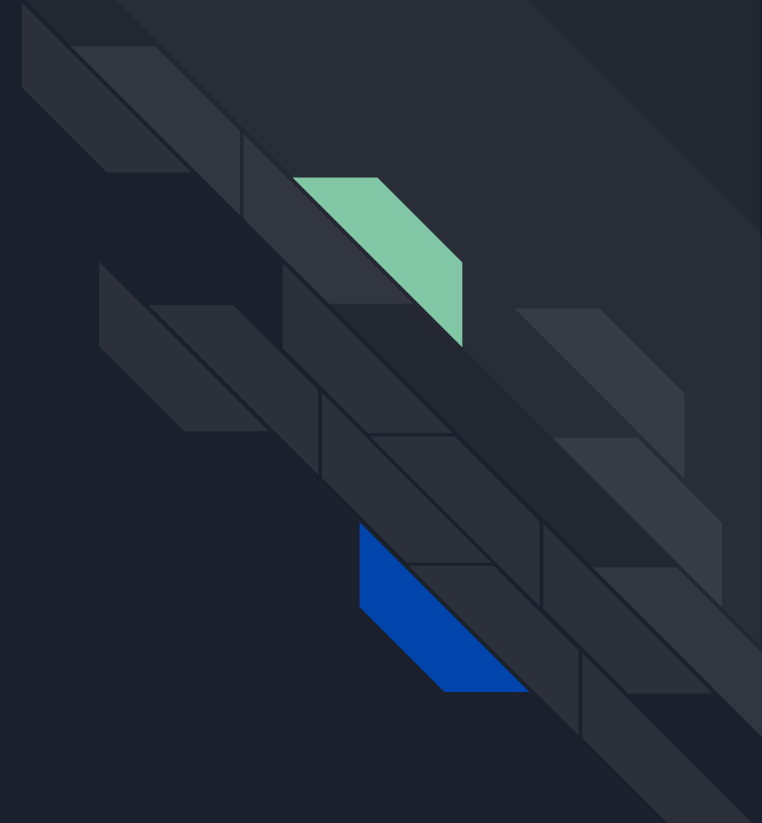
Just ask:

What are entry prerequisites for  
visiting Taj Mahal.



It can gives GPS  
based voice  
navigation.

Just Tell:  
Navigate me to Taj mahal



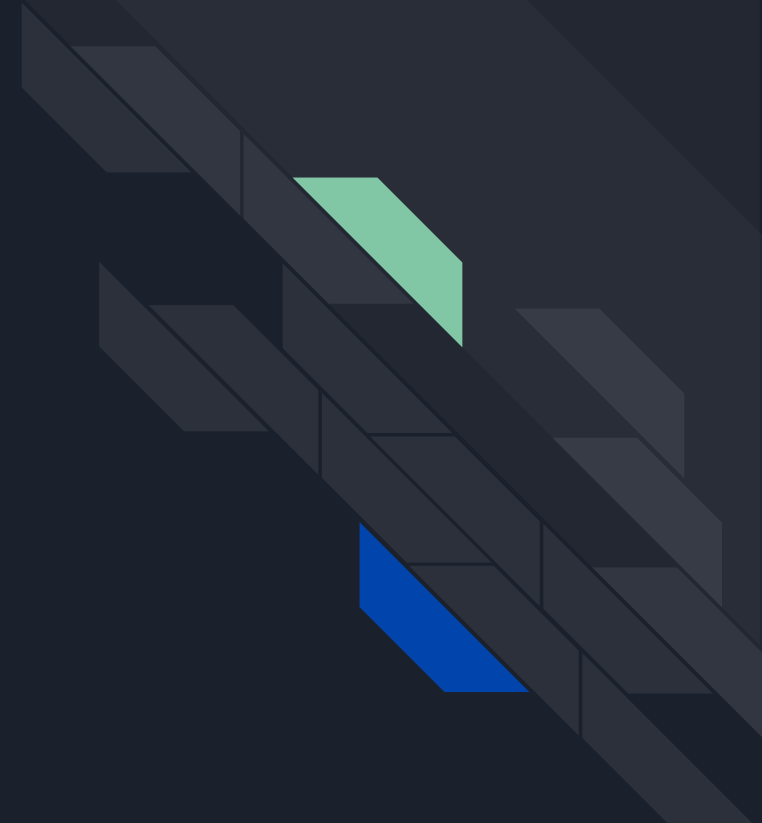
It can gives near by  
Police Station and  
Resturants.

Just Tell:

show me nearby restaurants

Or

tell me nearby police stations



It can gives help  
SOS.

Just Tell:  
Ask for help



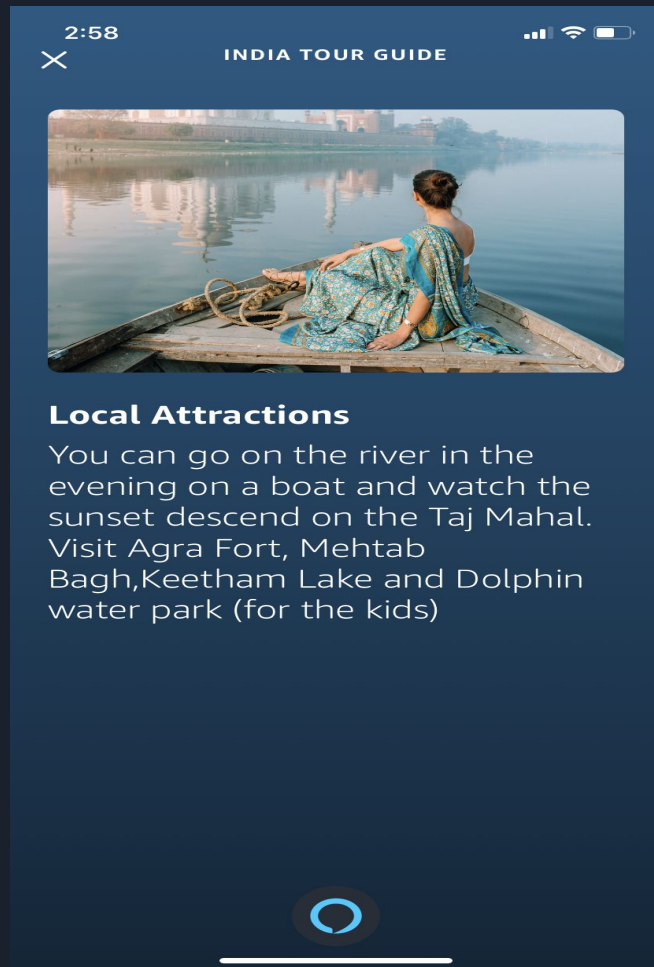
# ALEXA PRESENTATION LANGUAGE (APL)

A JSON object that defines a template to display on a device with a screen only.



# ALEXA CARDS

A Standard card also  
displays plain text,  
but can include an image.





# User Portal

## India Tour Guide

Enter Destination information Here





Recommendations for differently abled citizens

Similar Places

Things To do

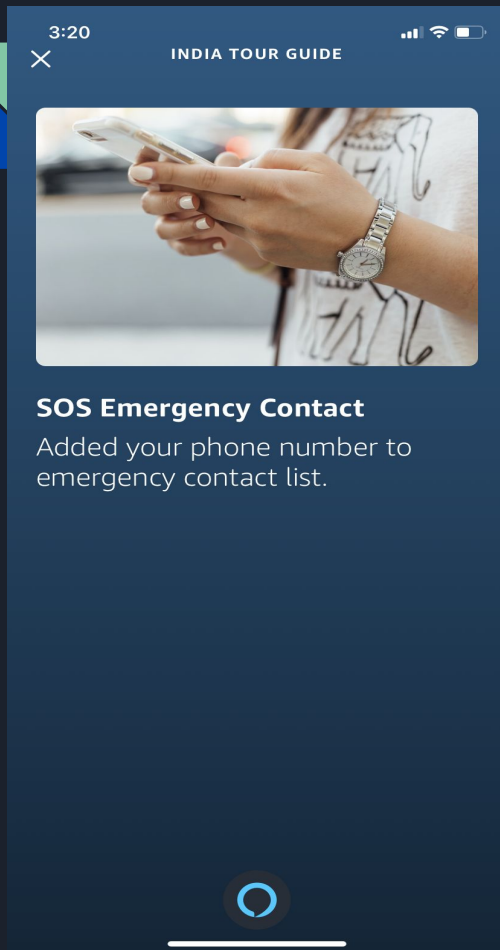
Please make sure that your submissions follow our context-less data guidelines.

Submit

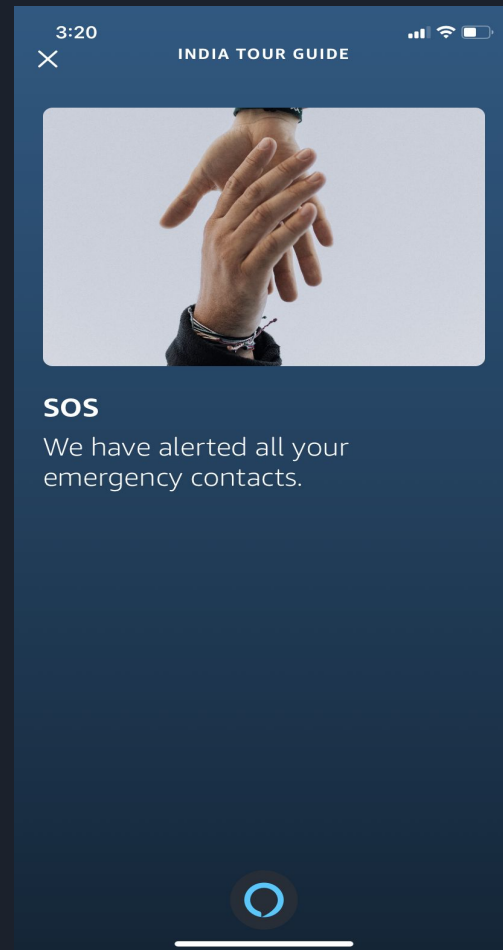


# AMAZON RDS





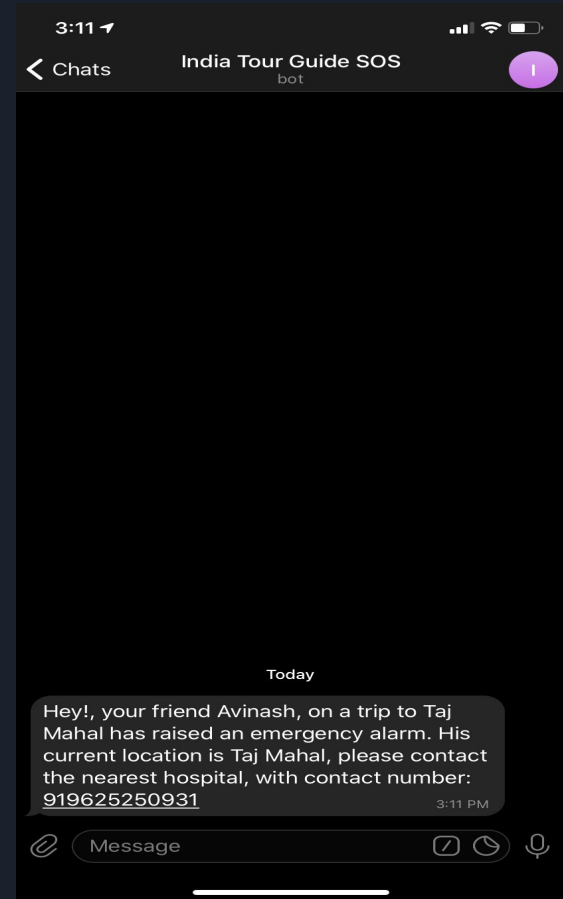
# SOS FEATURE





# SNS Service

TELEGRAM SUPPORT :



# Navigation

We implemented navigation for various places:

Right now we support:

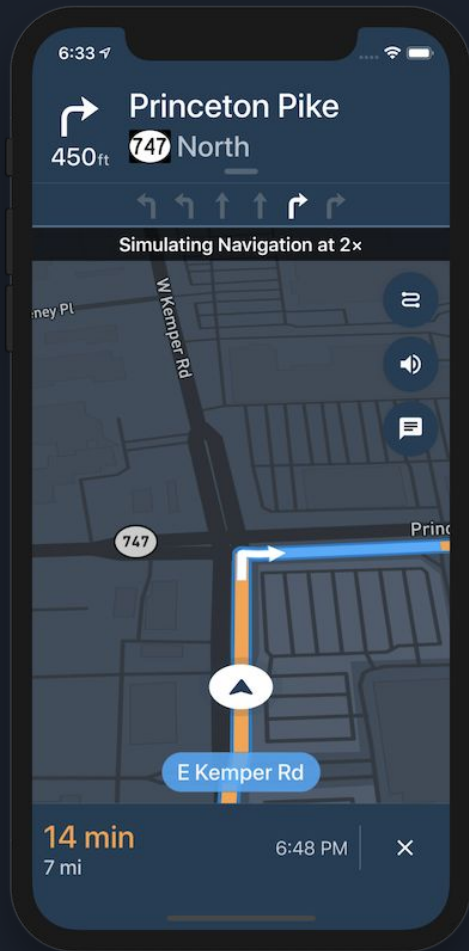
Directions

Distance matrix

Places

Geolocation

And many more





**Thank You**