# **1. Problem Statement:**

## **1.1 Problem:**

Traditional tourism apps will just sell you a plan regarding the place you are visiting, your time is not your own during such a vacation as you will have set time you can visit certain places in a bid to visit other places that you will be guided to by the tourism agency guide. The challenge is to develop an app that will help you travel on your own terms, by assisting you in related things like what landmarks to visit, telling the general pricing of various amenities in the area etc.

## **1.2 Background:**

A lot of times for their forth coming vacations some people might rather prefer traveling on their own leisure to the places they want to tour and as such might need to conduct detailed research regarding the area in order to guarantee a safe and satisfying journey with little amount conventional roadblocks. However, such information is spread out all over the internet not mention or requires communication with locals. Adding the problem of live information or regularly fluctuating information on top of that, makes it a need that such a place exists to provide people with such information.

## **1.3 Relevance:**

The project displays its relevance in the fact that it will keep users up to date regarding various factors of their self-traveling journey with no assistance from tourism agencies for example., pricing of various amenities like hotel, travel etc., traffic in the places they are planning to visit in their travels etc.

# **2.Objective and Scope:**

## **2.1. Objective**

The objective of this project is to create a Tourism Recommendation App that will take various information from the user regarding the vacation and provide a customized plan for them which referring to which they may plan the journey for their travel. The recommended plan will include various information like pricing of the various main parts of the plan such hotel pricing, travel pricing etc., travel routes through google maps, etc. There will also be live reporting about some things like current traffic of routes, pricing etc.

## **2.2 Scope**

# **3. Methodology**

# **4. Hardware and Software**

4.1 Hardware requirements:

Computer:

100gb storage

16gb RAM

# **5. Resources and Limitations**

# **6. Testing Methodology**

# **7. Conclusion**