



Team ID: T003  
Team Name: NeoNexus  
PS Number: PY116  
PS Title: Student Innovation  
Domain: Web Development  
Category: Software



## Problem Statement:

### Target audience : Tourists .

- 1 Tourists plan to view every spots in that location especially hidden spots , but they miss those spots to view.
2. Tourists often have lack of safety measures in the destination, where they are going to visit.
3. A major problem in the tour planning is the safety of the children, they always worry about their children's safety.

### Report Sayings :

In India, children missing during peak tourist seasons is the most concerning issue. According to the reports, more than 50000 children were missing during tours because they were unfamiliar with that spots.



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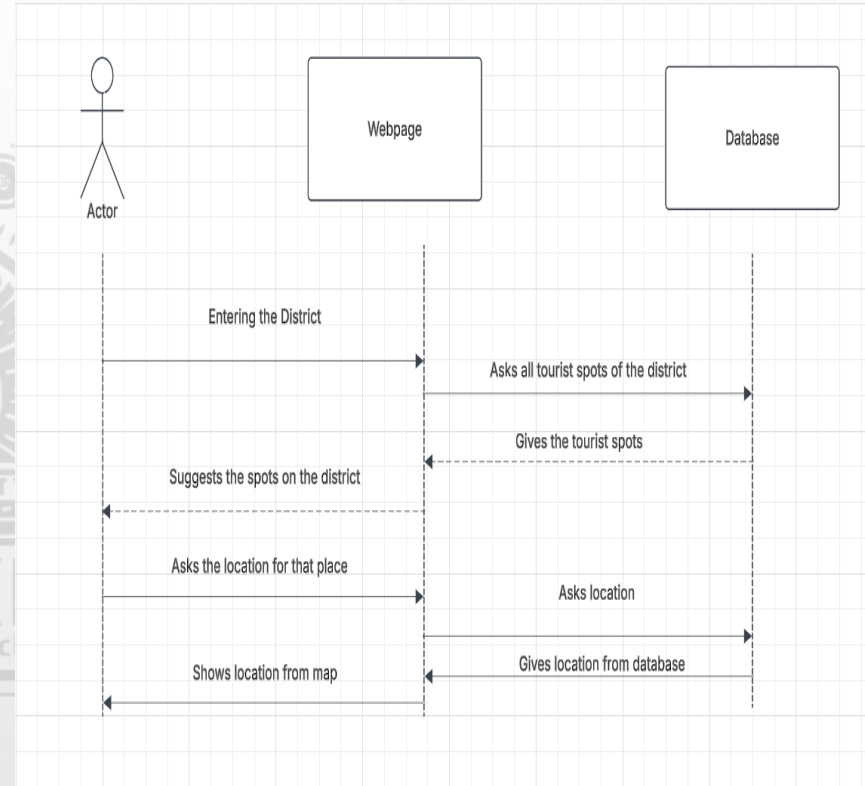
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## Proposed Solution:

1. **Search Famous spots** : Tourists can search for famous and hidden spots in a specific location.

**Map Tracking** : Tourists can view the locations of tourist spots on the map and track the location of the spot.

3. **Safety Watch** : A hardware device will be very useful for the tourists to monitor location of the children in the new place and sends alert messages when they move beyond a specific distance.



## Technology Stack:

Frontend language :



Backend language :



Database :



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## Impact and Future Scope:

- 1.By using these web application, tourists can able to visit all the wonderful spots without missing it.
- 2.Tourists can know the route of the destination very well even the place is very new to them.
3. Children safety is ensured.
- 4.Children missing rate can be reduced.

## Research and References:

1.Learned Django in w3shool which helped to understand the basic –

- Website- [https://www.w3schools.com/django/django\\_create\\_app.php](https://www.w3schools.com/django/django_create_app.php)
- Youtube- [https://youtube.com/playlist?list=PLK8cqdr55Tsv-D2HMdrnD32oOVBNvmxjr&si=tFjgL2d6INu\\_EbyW](https://youtube.com/playlist?list=PLK8cqdr55Tsv-D2HMdrnD32oOVBNvmxjr&si=tFjgL2d6INu_EbyW)

2.Learned Node MCU from :

<https://en.m.wikipedia.org/wiki/NodeMCU>



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## Team Member Details:

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**THANK YOU !**

