 Project Based Learning-II

Batch: F03

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* Group members:

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* Title: Tourist Place Recommendation Website
* Motivation: Travelling and roaming around is in the top of bucketlist of most of the people in the world. But when it comes in real, people are not able to decide the best spots or places to visit. This was the main inspiration of this project as we wanted to help people to get the list of best places in one tap and help them plan their tour efficiently.
* Objective:

1. Making tourist places easily searchable and accessible.
2. Showing weather conditions to make planning feasible.
3. Recommending spots according to user interest.
4. Website designed such that, anyone can use it.
5. Along with showing the location, we also help guiding the traveller to reach that spot.

* Software and Hardware requirements:
* Software requirements:

1. OS – MS Windows 11
2. VS code
3. NodeJS
4. React modules of MapMyIndia
5. Firebase

* Hardware requirements:

1. System Type - x64-based PC
2. Processor - Intel(R) Core(TM) i5-1035G1 CPU @ 1.00GHz, 1190 Mhz, 4 Core(s), 8 Logical Processor(s)

* Theory/Short Description:
* Diagram

  Description automatically generatedFlowchart:
* References:

1. [Vesperr Bootstrap Template Demo (bootstrapmade.com)](https://bootstrapmade.com/demo/Vesperr/)
2. [Bootstrap · The most popular HTML, CSS, and JS library in the world. (getbootstrap.com)](https://getbootstrap.com/)
3. [MapmyIndia - India’s best maps | Bringing deep tech to Maps, Location Intelligence & IoT](https://www.mapmyindia.com/)
4. [Сurrent weather and forecast - OpenWeatherMap](https://openweathermap.org/)

* Conclusion: