



CHRIST

(DEEMED TO BE UNIVERSITY)

B A N G A L O R E • I N D I A

MCA 381 - DBMS Project

PROJECT SYNOPSIS

PROJECT TITLE : JanSeva -Virtualizing Pilgrimages

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Overview of the project:



JanSeva is an innovative online platform that allows individuals to connect with the sacred world of pilgrimage from the comfort of their own home. This project is a unique opportunity for users to experience the worship process virtually and offer prayers and offerings to some of the most famous pilgrimage destinations in India. Users can participate in the rituals and customs associated with their chosen pilgrimage, and offer their devotions to the divine.

Fig : Project Logo

The offerings made by the users will be distributed according to the traditional rituals associated with the chosen pilgrimage site. This process is managed by a team of experienced priests and sacerdots who are knowledgeable in the customs and traditions associated with the specific location. In addition to offerings, users can also choose from a range of offering packages based on the particular rituals and customs followed at the pilgrimage site.

This project primarily focuses on disabled, elderly or anyone physically unable to reach the pilgrimages as the primary users. The importance of this project lies in the ability to enable everyone to reach pilgrimages and truly democratise the search for the divine and give devotees an equal opportunity to worship and receive the blessings of the almighty.

The JanSeva project also provides users with the opportunity to purchase religious books, mementoes, and idols from authorised stores located around the pilgrimage sites. This enables users to deepen their connection with the divine by acquiring meaningful and sacred items that they can keep with them as a reminder of their virtual pilgrimage experience.

The components for this project are mentioned as follows:

1. Login/Signup module
2. HomePage module
3. Profile Page module
4. Pilgrimages and related information module
5. Bookings module
6. Payment Gateways module
7. Tracking Status module
8. Feedback module

Related works and its disadvantages :

Related works with respect to this domain do exist, but they fail to provide a way to conduct the complete worship process online. Users can only have their inquiries regarding the pilgrimage redressed and are fairly informative in nature. In most of the cases, accessibility is restricted to only certain pilgrimages and hence faces scalability issues.

Some of the related works are mentioned as follows :

1. <https://templesofindia.org/>
2. <https://www.blrjmt.com/>
3. <https://steci.org/>
4. <https://www.worldgurudwaras.com/>

Proposed work and its advantages :

The JanSeva project enables users to worship and receive the worship offerings all from the comfort of their homes, thereby providing the users with a complete solution. The project is intended to be a one-stop solution for all pilgrimage related wishes and desires. Not only restricted to a type of pilgrimage, JanSeva is meant for all types of users as suggested by the project title which means “People’s service”. The project when scaled up, will create a lot of employment opportunities in terms of logistics and management thereby possessing a potential to be looked at as a startup idea.

In conclusion, the JanSeva platform can be a remarkable innovation that combines the spiritual essence of pilgrimage with the convenience and accessibility of technology. Whether for personal devotion or spiritual growth, the JanSeva platform is a unique and valuable resource for individuals seeking to connect with the divine in new and meaningful ways.

Hardware Requirements :

1. Processor : Intel’s i3 or more/AMD Ryzen 3 or more/Mac M1/intel chips
2. Memory : 2GB (minimum) 4GB (recommended)
3. Network Connectivity : Dedicated internet connection (Wifi modem)
4. Storage : 64GB HDD/SSD or more

Software Requirements :

1. Operating System : Windows 10 / Mac OS/ Linux distributions
2. Environment : Integrated Development Environment (IDE) (VS Code etc)
3. Frameworks : ReactJs/NodeJs/expressJs or more