KNOWHERE

Project Report Submitted by

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AMAL JYOTHI COLLEGE OF ENGINEERING

DEPARTMENT OF MASTER OF COMPUTER APPLICATIONS

CERTIFICATE

This is to certify that the project entitled **"Knowhere"** is a bonafide record of the work done by **Albin Salu LAJC16MCA028** during the academic year **2016-2019** carried out under our supervision. It is certified that all corrections/suggestions indicated for assessment have been incorporated in the report. The work report has been approved as it satisfies the academic requirements in respect of the project work prescribed by the university for the Master of Computer Applications Degree. Certified further, that to the best of our knowledge the exact work reported herein does not form part of any other project report or dissertation on the basis of which a degree or award was conferred on an earlier occasion on this to any other candidate.

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DECLARATION

I hereby declare that the project report **"Knowhere"** is a bonafide work done at Amal Jyothi College of Engineering, towards the partial fulfilment of the requirements for the award of the Degree of Master of Computer Applications (MCA) from APJ Abdul Kalam Technological University, during the academic year 2016-2019.

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ABSTRACT

Knowhere is a vendor/service discovery initiative in which a user can search and find any type of service available in the location in which the user wants. The application is backed by a user community which provide real user experience reviews and rating for each service or vendor.

Our application is focusing on these key points.

1. Our web application is a platform for both major and minor vendors to announce their service to the public user community. Also, the users can point out or refer the missing vendors which eases the way for identifying vendors.

2. Since our web application is backed by a user community the review and rating feature is quite versatile and widely available.

3. We provide vendors or shop owners with an additional facility that they can advertise on our site regarding their special offers, availability and special services. This can be a way for earning income for the managing admin.

Users of the application:

Admin:

- Manager and controller of the entire system.
- Approves Vendors profile
- Complete user management

Vendors/ Outlet owners:

- Initially submit necessary details to the admin and admin verifies the Genuity of the vendor and approves the profile
- Can add /update/edit profile
- Add description and photos of the outlet listing
- Interact with user by answering their queries
- Can display special offers, pricing, Availability, and services as ads

Registered Users:

- Can create an account in the application for requesting online assistance from the vendor. Even though users don't need to have an account for browsing or to review and rate vendors.
- Users without an account is validated by some verification for gaining access to the system (either by google login or email/Phone verification)
- Review and rate vendors

Functional modules of the application:

- **Login/Registration:** Shop owners can register and create account. Users can create account for availing assistance from vendors
- **Refer/request a profile:** Vendors need to submit their basic info to the admin in order for it to be validated and verified. Users can point out or refer missing vendors.
- **Edit profile:** Vendors and users can edit their profile information. Vendors are given more options for providing detailed information regarding their shop to the public.
- **Search:** Users can search for vendors with filtering by category
- **Add category:** Admin creates categories and sub categories and assigns vendors to their respective category.
- **Rate and Review:** Users can rate and review vendors. Reviews and ratings are done only if a verification key provided by the vendor is entered and is validated correct, thus eliminating fake and unnecessary reviews.
- **Payment:** Vendors can advertise on the site. Users can fix appointments or request que status from vendors and pre-order things from the shop.

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