

Dot.. Dating App – Case study



Nowadays, maximum people use online dating - and it's working. Online dating is common as thousands of singles are preferring the service everyday since it allows individuals for online dates, online chat, romance or serious long term relationships. People can also find their life partners through the app. In today's scenario each individual is very busy in their daily life and has a lack of time to find life partners due to which matrimonial sites are developed. Similarly Dating application is developed to make life easy and save the time to find perfect match, to meet interested person, know more about him/her, have relationship, etc. Dating apps increase the opportunities to find like-minded singles nearby, at the same location where you are, such as a bar, restaurant, coffee shop, party, or sporting event.

Features:-

- 1) In this application user can Sign Up into the application or Sign In via social media i.e. Facebook or Google+.
- 2) User can choose the dating categories like: Serious Relationship, Out Door Relationship and Casual Relationship.
- 3) User can update their status, profile picture, like the profile pictures and comment.
- 4) User can also search the person near by your location, find match for you, view friends you liked, view friends liked by him/her.
- 5) In event box it consists of two categories i.e. Dates and Birthdays. In dates it shows the venue with date and time decided for the date. In Birthdays it shows age and the status(single/in relationship) of the person.
- 6) User can view the list of visitors to his profile.
- 7) User can also communicate each other through Instant Messaging.

The Challenge:-

Our team of mobile app experts analyzed the project requirements in detail. They faced a few challenges during the initial phase of the project. The challenges include:

1. Making a highly secure app was the priority for our team. Being a social networking app, our team was well aware of the possible vulnerabilities associated with such apps. Hence they wanted the privacy and security features to be flawless.
2. Another challenge was the app had to be able to determine the exact location of the user and tag them based on their location. This was the key feature of the app was to connect people that are close to each other. Of course users also have the option to make their location invisible if they so desire. Their profiles will still appear on other user's Search, but their relative distance and location is cloaked.
3. Another challenge was to make new connections, find people who match your likes and dislikes.

The Solution:-

Keeping the challenges in mind and analyzing the exact client requirements, our team proposed a solution which contained following features.

1. The dating application is customized in such a way that if the prohibited words are used in the messages more than twice, the app automatically sends warning message and blocks the user temporarily. If prohibited words reaches 5, the user is blocked permanently, and he/she has to re-install the application on that particular device.
2. The GPS tracking is used to fetch the user's current latitude and longitude, which is used to track user's location on the server.
3. Profiles are filtered on the basis of searched criteria. The filtered and selected profiles are then sent to the user looking for friends nearby.

The Expectation:-

With this app users can find their matches or contact each other through the internet to arrange dates with the objective of serious, casual or out door relationship. The app has a simple design and is made compatible for every trending devices. Dating app is now a best collection for social dating apps wherein user can easily find the person according to his likes & dislikes. The client is extremely happy with the end product.