



What's Going On?

A location based mobile application that connects you to your local community and helps solve problems in the neighbourhood!



A laptop screen is shown with a line graph and a pie chart. The line graph has a blue line with markers, and the pie chart is divided into green and blue segments. The text is overlaid on the screen.

Mission statement:
To improve community
relations and serve as a
platform for local
management



How can we improve people's management in a community?

This is the problem statement that we have chosen to address with this mobile app.

Our community is usually the people we connect with on a day-to-day basis, like at home or at work. Our app aims to make a community not only share a geographical space, but a virtual space as well.

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What customers do today

Right now, people rely on word of mouth or whatsapp groups to get information about their locality.

What's Going On is a platform made for this very purpose, to make it easier to have a reliable source of all important information which would be accessible to all members of the community.


A close-up photograph of a person's hand using a stylus to interact with a tablet. The background is a blurred city street at night, with bokeh lights from buildings and streetlights. The text 'The Solution' is overlaid in white on the left side of the image.

The Solution

What's Going On? will serve as your go-to platform for information related to any locality that you have subscribed to - be it traffic, electricity, store listings, restaurants, you name it!

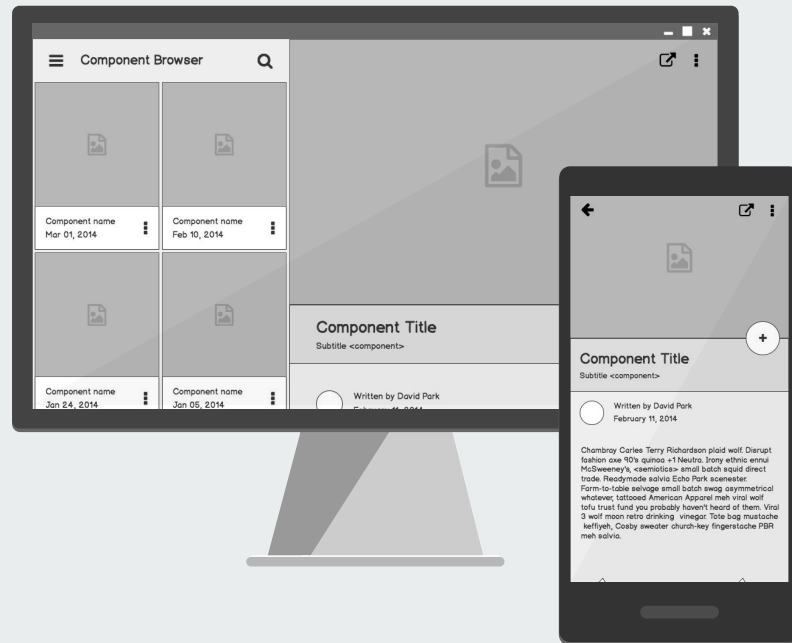
People management will automatically be made easy since everyone will know the general whereabouts of the local community. No more confusion about if that road is blocked, if your favourite momo stall is open or if the power is out only in your house! The app aims to improve your community's quality of life.

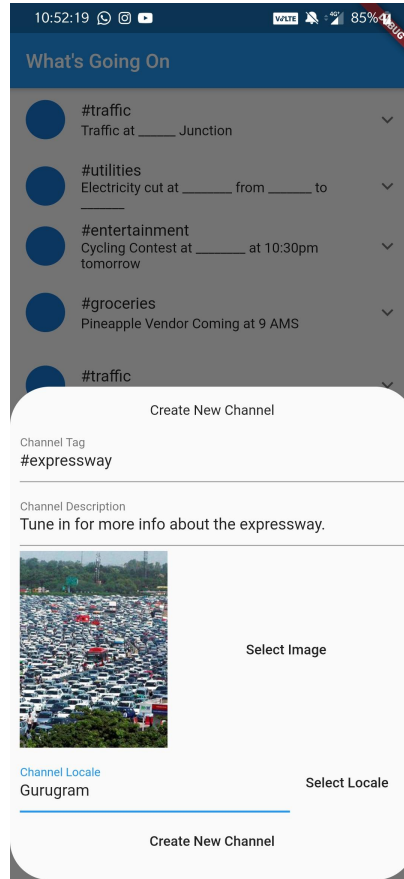
People who have just moved in will also find this app super useful. With us, you have everything you need to know at your fingertips.



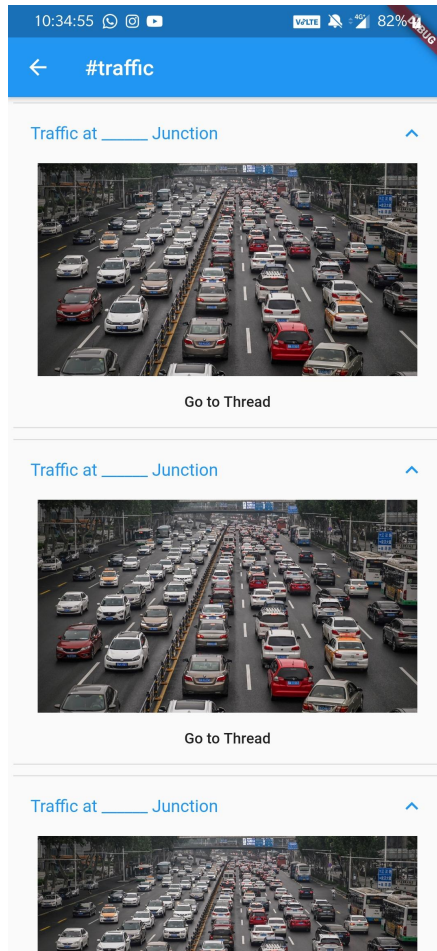
Features of the app

Now we'll explain all the features of our app in the coming slides.



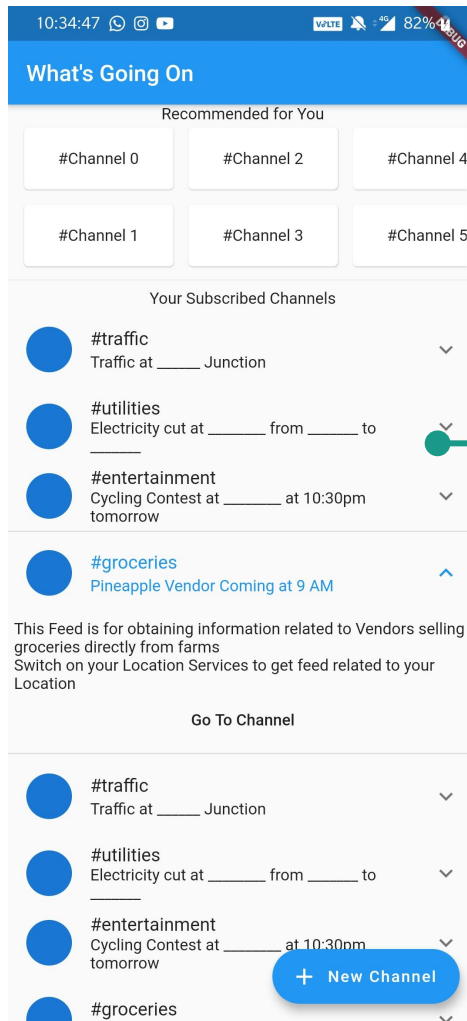


The app allows users
to create various
channels



Each channel has different threads as shown





Users can subscribe to multiple locations such as Home and Work and different channels in those locations.

More features

The app also contains the contact info for local authorities

The app will have question cards which can be answered by members of the locality

The app allows users to post photos of places as well

The app has an emergency feature to notify people

A system like Google rewards will ensure incentive for people to post and update the app regularly

Keeping the community engaged with the app

Usability

This means content that is pushed out on the app will strive to be simple, pertinent, and user-friendly. Simplicity with a well-thought-out navigation is what creates beautiful and highly-functional content.

Content

Content is and always will be king. Content from an association that communicates well will be fun, interesting, social, and answer any frequently asked questions. This will promote interaction and relationships among neighbors.

Informed, Happy Homeowners

The base of an informed association and community go a long way towards preventing future problems in the area. The more that you are able to cater to your community's lifestyle and busy schedules, the happier they will be in your community.



Why Communication is Important

Communication is of different forms - between members of a group, between development workers and the people among whom they work, between funding agencies and field workers and so on. Communication involves the sharing of ideas, information, emotions, hopes and fears and is part of every human activity.

The implication of this is that communication is very vital for the success of community development in order to provide adequate information to project participants in the participating communities. In social environment, effective communication can be seen as a viable tool for a remarkable success in community development endeavours.



Impact to the Society:



- The app will help the users in knowing What's Going On in their locality.
- The app will allow users to have knowledge about recent happenings on the go.
- Users will have a direct visual of the event
- The app will provide users with direct contact information of various local authorities.
- The app will help people to connect to the Non-Profit organisations.

Impact to the Society:



- Local businesses and start-ups can be promoted.
- The app will help people who have just moved to the area by giving them an idea about the place and people.
- People can find the nearest grocery stores, laundry services etc. all in one app.
- Emergencies can be handled faster with the high priority feature.

Future Scope:



- The app will automatically suggest different threads to the user according to his current choices so that he/she can be more informed.
- The app will take information from other platforms on the internet and send news to the corresponding threads based on recent happenings.
- The app will also send notifications incase of emergencies

Technologies Used

1. App Development Platform - Flutter + Dart
2. Online Database - Cloud Firestore + Firebase Cloud Storage
3. Location Services Used - Google Maps API
4. VCS - Git & GITHUB - https://github.com/f20190374/whats_going_on.git
5. Other Services Used - Firebase Cloud Functions + Firebase Cloud Messaging



Team Enigma

1

Arvind Iyer

ENI undergraduate at BITS
Pilani, Goa Campus

2

Ruturaj Godse

CS undergraduate at BITS
Pilani, Goa Campus

3

Shikha Bhat

CS undergraduate at BITS
Pilani, Goa Campus

4

**Sarthak
Deshpande**

ENI undergraduate at BITS
Pilani, Goa Campus