

STS - Safe Than Sorry

STS - Safe Than Sorry is an app to prevent users from travelling through isolated or unfrequented routes. The user will get an alert when he is deflecting from the most frequently used route. As long as the app is running in the background, it checks if he has entered an isolated location. He will receive an alert and can choose to dismiss the alert or redirect onto a route with more commercial establishments.

Why STS?

- Always know the narrow and dingy paths you might be led into.
- Know how to get back onto a relatively crowded area, in case one might need help.
- Get to the nearest help i.e. Police Station, Hospital or closeby establishments like malls, hotels, pharmacies etc.

STS calculates the safety of a route based on the commercial establishments present along the route, taking into account their timings, the user's estimated time of arrival to the destination and safety quotient (probability of finding help) of the type of establishment.

According to Times Now news, records indicate that a large number of rapes, molestations and murders occur in areas which are inaccessible by Police Control Room vans. Hence, the motive of our app, is to be able to redirect the user onto a more reliable location.