## Containment zone alert application

Browsing, booking, attending, and rating a local city tour	Entice  How does someone initially become aware of this process?	Enter  What do people experience as they begin the process?	Engage In the core moments in the process, what happens?	Exit  What do people typically experience as the process finishes?	Extend What happens after the experience is over?
Steps What does the person (or group) typically experience?	This application is intended to provide information about containment zones	Monitoring people's activity and alerting them of their safety movements.  Continuous monitoring of an individual's location using mobile app	The Identified containment zones chosen for the testing of the application were users visited one by one	Tracking the users who are all visiting the containment zones.	Provides information about the containment ofa particular region
Interactions What interactions do they have at each step along the way?  People: Who do they see or talk to?  Places: Where are they?  Things: What digital touchpoints or physical objects would they use?	Containment zones will be identified throughout the country Red Zone, Orange Zone, Green Zon  Based on the location a geofence will be created within a 100m radius.	The monitoring process will based on the containment zones which is added by the Admin.	Admin only can add the zones	The monitoring process will based on the containment zones which is added by the Admin	Admin only can add the zones
Goals & motivations  At each step, what is a person's primary goal or motivation?  ("Help me" or "Help me avoid")	Taking into account the areas affected by the specific diseases (Like Covid-19) across the country  App captures the user's IMEI.	The police can keep an eye on the people	The people who are frequently violating the lockdown rules can easily identified	We are aiming the all type of online users	if the user is visiting the containment zone he/she will get an alert notification
Positive moments  What steps does a typical person find enjoyable, productive, fun, motivating, delightful, or exciting?	Mobile apps are considered to be a valuable tool for citizens, health professionals, and decision makers  critical challenges imposed by the pandemic, such as reducing the burden on hospitals, providing access to credible information	critical challenges imposed by the pandemic can avoided	Reducing the burden on hospitals, providing access	Provides information about the containment of a particular region	The users can prevent their health from pandemic diseases.
Negative moments What steps does a typical person find frustrating, confusing, angering, costly, or time-consuming?	The officials can monitor the user's activity from their Admin panel.  Location data of individuals will be stored in the database (IBM DB2)	User privacy may be affected by tracking their location	No proper alerts received by users in the existing applications  Hence they can easily enter into the containment zone	Zones are added by admin only.It may cause human error	Network unstability lead to huge cause
Areas of opportunity  How might we make each step better? What ideas do we have?  What have others suggested?	Taking into account the areas affected by the specific diseases across the country  Like Covid19	App captures the user's IMEI.  The police can keep an eye on the people who are frequently violating the lockdown rules	Alerts will be send to the user  The alerts are Notification service and also through the Email service.	The officials can monitor the user's activity from their admin panel.	The users can prevent their health from pandemic diseases.