

PROJECT DESIGN PHASE - II

CUSTOMER JOURNEY TEMPLATE

Date	8 october 2022
Team ID	PNT2022TMID49507
Project Name	Project – IOT based safety gadgets for child safety monitoring and notification
Maximum Marks	4 Marks

CUSTOMER JOURNEY TEMPLATE :

Phases												
High level view of your user needs to understand their needs from	ANALYSE HOW THE CHILD WAS MISSING			IDENTIFY THE SOLUTION TO FIND THE MISSING CHILD			TRACKING THE LOCATION OF THE CHILD			FINDING THE MISSING CHILD		
Steps												
Detailed information about your user needs to understand their needs from	CHECKING THE CHILD IN HIGH DANGEROUS PLACE IN CASE OF MISSING CHILD	SEARCHING THE CHILD IN THE PLACE THE CHILD WAS MISSING	HIRING THE HIGHER PRIORITY OFFICIALS TO SOLVE THE PROBLEM	SEARCHING VARIOUS METHOD TO FIND THE CHILD	GEO-FENCING TECHNOLOGY IS USED MONITOR THE CHILD	CHILD LOCATION CAN BE TRACKED USING GPS AND GSM MODULE	GPS IS USED TO TRACK THE LOCATION OF CHILD	SENSEABLE DEVICE IS USED TO DETECT THE SITUATION P THE CHILD	AUTOMATIC ALERT NOTIFICATION AND MESSAGE SENT TO PARENTS MOBILE	DATA COLLECTION AND DATA ACQUISITION IS DETECTED	THE DATA CAN BE SEND AND IT MAY BE DETECTED	THE DETECTED DATA CAN BE SENT DIRECTLY TO THE HIGHER OFFICIALS TO FIND THE CHILD EASILY
Feelings												
When your user might be thinking and feeling about the product	THE PARENTS MAY RELIEF ABOUT THEIR CHILD	IT ENABLE TO PREVENT THE CHILD FROM KIDNAPPING	TO PREVENT THE CHILD FROM UNEXPECTED SITUATION	MANY FEATURED DEVICES ARE USED FOR TRACKING THE CHILD	GEO-FENCING TECHNIQUES IS USED	PIE-CAMERA IS USED TO DETECT THE CHILD IMAGE AT INSTANT	SMART WEARABLE PROVIDES BETTER FEATURES COMPARED TO OTHER TRACKING DEVICES	USING SENSORS AND FOR PROLONGED LIFE TIME BATTERIES ARE USED	TRACKING MAY BE DONE EASILY	PARENTS MAY FEEL HAPPY ABOUT FINDING THE CHILD	PARENTS CAN CHILD SAFETY AND SECURE THEIR CHILD FROM KIDNAPPING	PARENTS MAY FEEL RELAXED ABOUT THEIR CHILD AFTER FINDING THEM
	FEAR OF CHILD IS ABSUED BY KIDNAPPERS	FEAR OF KIDNAPPERS	PARENTS MAY WORRIE ABOUT THE CHILD SAFETY IN CASE OF MISSING	MANY FEATURED DEVICES MAY CAUSES TECHNICAL ISSUES	TRACKING MAY BE DONE FOR PARTICULAR DISTANCE MAY CAUSE PROBLEM	AT INSTANT THE CLARITY OF IMAGE MAY BE LESS IF ANY PROBLEM OCCURS	LACK OF TRACKING IN CASE OF SMART WEARABLE IS MISSING	BATTERY LIFE TIME IS SHORT	LACK OF CYBERSECURITY CAN CAUSE THE PROBLEM	PARENTS MAY FEEL THAT CHILD MAY GOT EARLIER	THEY WILL WORRIED THE CHILD HEALTH CONDITION AFTER FINDING THEM	PARENTS MAY FEEL ABOUT THE SOCIETY THREATENS THE CHILD
Pain points												
Problems your user can face like	IT CAUSES SOME MENTAL DEPRESSION TO CHILD	THE PHYSICAL AND PSYCHOLOGICAL THE CHILD WILL BE AFFECTED	KIDNAPPING POSSES THE MAJOR PROBLEM TO THE SOCIETY	THE KIDNAPPERS CAN BREAK OR REMOVE THE SMART DEVICES AFTER KIDNAPPING WHICH CAUSES THE PROBLEM	SMART WEARABLE IS EXPENSIVE	NETWORK ISSUES MAY CAUSE MAJOR PROBLEM	THE AUTOMATIC ALERT NOTIFICATION MAY BE AFFECTED DUE TO SOME TECHNOLOGICAL DEFECTS	LOSSING OF TRACKING THE BECAUSE OF MISSING OF SMART DEVICES	GEO-FENCING IS SETUP FOR THE PARTICULAR BOUNDARIES MAY CAUSES THE ISSUES	KIDNAPPING HAS THE POTENTIAL OF CREATING SOCIAL TENSION TO PARENTS	INSECURITY AND ABDUCTION POSSES LOT OF SOCIAL THREAT TO VICTIM	AFTER FINDING THE CHILD THE CHILD WILL FACE LOT OF SOCIAL PROBLEM AND HEALTH
Opportunities												
Possible improvements or enhancements to the experience	ENSURE THE CHILD SAFETY	KIDNAPPING MAY BE REDUCED	TO PREVENT THE CHILD FROM CHILD ABUSING	ANYTIME ANYWHERE AVAILABLE AND ACCESSABLE	THE WEARABLE DEVICE IS MORE USEFUL FOR CHILD SAFETY	QUICKLY ACCESSABLE DEVICE	TRACKING MAY BE DONE EASILY BY USING GPS MODULE	USING SENSORS WE CAN ABLE TO IDENTIFY CHILD CONDITION	NETWORKING SPEED IS GOOD	THE CUSTOMERS CAN FEEL RELIEF AND GET HELP AFTER BUYING OUR PRODUCTS	THE CUSTOMERS CAN FEEL ANYWHERE WITHOUT ANY FEAR ABOUT THEIR WEARABLE THIS DEVICE	THE PARENTS CAN ABLE TO MONITOR THEIR IN ANYWHERE AT ANYTIME