INNOVATION BY DESIGN THINKING

ABOUT THE PROJECT

With the help of design thinking we plan to come up with creative solution in the form of an app/service to prevent bullying in schools and colleges.

POINTERS

EMPATHISE

DEFINE

IDEATE

PROTOTYPE

TEST

EMPATHIZE

- Bullying is the use of force, coercion, hurtful teasing or threat to abuse, aggressively dominate any other individual based on race, colour, ethnicity and sexual orientation. It does not only affect the present mindset but has a long-term impact on one's life.
- Many people suffer from long-term emotional and behavioural problems.
- Bullying can lead to loneliness, despair, anxiety, low self-esteem, and an increased risk of sickness.
- Bullying has also been found to induce maladjustment in early childhood, with victims of bullying who are also bullies having even more social issues.

WHY DO PEOPLE BULLY OTHERS?

- Gain Attention: Many of the students feel neglected or ignored at home and as a result, they strive to dominate the weaker groups in order to seek attention.
- Some kids are just more aggressive, dominating, and impulsive by nature. They lack empathy and foresight and have contempt for the weak. They see weaker kids as their target and don't accept the consequences of their actions.
- Some also feel a sense of superiority and gain pleasure by teasing others. They see violence as a good solution to the conflict.

DEFINE

Major Issues

- Students who are being bullied are unable to express their feelings to anyone close to them.
- There is a lack of confidence among students to fight back for themselves.
- Lack of a healthy environment at home.
- No proper actions are taken against bullying.

IDEATE

- CCTV cameras should be installed in prominent places like corridors.
- Regular counselling and session should be conducted for students to keep a check on their mental health and improve their approachability if they are being bullied.
- Install bully alarm at various places which will alert only the authorities in charge and we can make an app in which the students can report anonymously if they were a victim or a bystander.
- If a bystander stands up to a bully their actions should be rewarded.
- A student council consisting of senior students can be made to make sure such activities do not happen.

PROTOTYPE : NIC SERVICES

What do we do?

We are a group of dedicated individuals working together to raise awareness about bullying and assist students in dealing with it. Our services include:

- Our trained counsellors provide regular sessions as well as individualized counselling for students.
- We hold workshops in order to raise mental health awareness among students.
- We also look forward to assisting various institutions in installing cameras and alarms throughout the campus to monitor student activities.
- We have created a user-friendly app for the students, teachers, and parents with different interfaces.

HOW OUR APP WILL HELP?

- Through interactive scenarios, it teaches students how to react when someone bullies them and how much trouble a person goes through when he or she is bullied.

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- Auto-detects any hurtful message and immediately alerts both of their parents without violating their privacy.

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- There is also a readers' space where we discuss how to notice changes in their child's behaviour and advise their parents on how to deal with this.

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- The parents' interface also includes a section with short videos on creating a healthy and friendly environment at home.

- One of the most remarkable features of this app is that you may message members of our group anonymously if you spot someone bullying or if you are a victim.

- There are also some stress-relieving games in the app and some amusing quizzes to keep track of the user's mental health.

- There is a query section where parents can ask queries regarding behavioural changes they observe in their child. We will also have commonly asked questions fed in the system so that a parent can get an instant reply to their queries.

TEST APPLICATION

- One of the problems was that the student was unable to share his /her thoughts. They were not able to share this even with their parents. But through our app, they can interact with our team members entirely anonymously unless they wanna reveal their identity.
- This app will help parents to understand their child's mindset so that he/she never feels alone, at least at home.
- Since the app is entirely free, all the students can take benefits from it.
- Also, the content on the app is available in English as well as in Hindi so the language will not create much of a problem, especially for parents.
- Awareness sessions would aid in building up the confidence to fight back against any misbehaviour.

ALARM SYSTEM

- The benefit of this is that the people who like to bully will be a little afraid since they can be reported at any moment and any time, which will lead to severe repercussions.
- The school department will get alert immediately and take quick actions, which can prevent bullying, which are the stepping stones to eradicate it. By this, even if the person getting bullied is unable to press that bell, the bystanders can do it anonymously. That is the added advantage.
- Moreover, of course, that alarm will tell us the location of the situation as well.
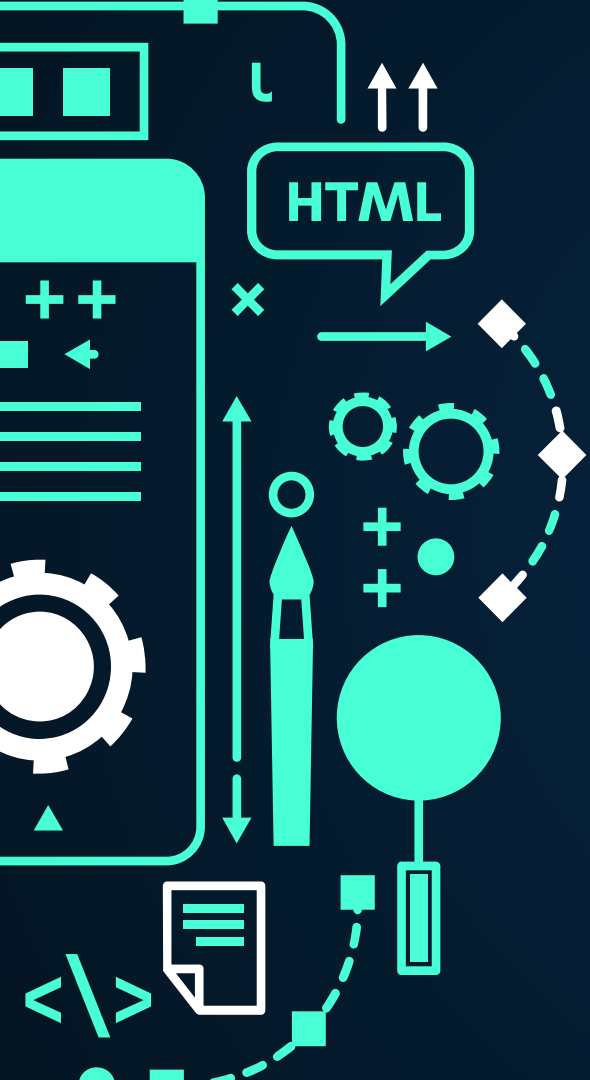
TEAM "INGENUITY"
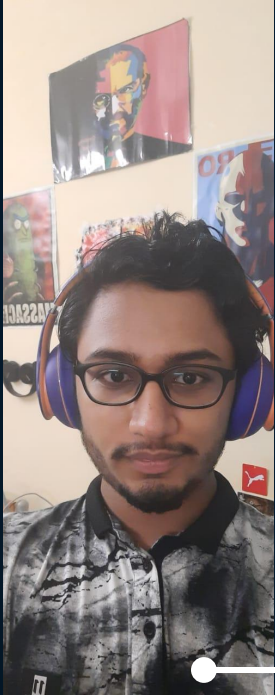
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THANK YOU!