

Cardboard Connection

Hackathon

Reflection on the Design Thinking Process

By

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Empathising

Interview with students of EVGR Building D

Interview with Support Staff of EVGR

Interview with the GLO Dean of EVGR D



NEEDS

Evident that cardboard disposal and resue is a problem that affected **MANY STAKEHOLDERS** in EVGR!



Problem

Evident that cardboard disposal and resue is a problem that affected **MANY STAKEHOLDERS** in EVGR!



POV

The students of EVGR **NEED** to find a sustainable method of disposal of cardboard boxes as the **student residents at EVGR generates on average 12 kgs of cardboard waste every quarter!**



Ideating process

Divergent thinking

Convergent thinking - Shortlisting and Viability



Prototyping

Poster making

Choice of words/colours

Choice of orientation

Choice of Incentives



Poster

WHAT WORKED WELL?

Interviewing!!!

Creatvity enhanced by feedback

Testing!



BENEFITS

HUMAN CENTRIC

Nuances of simple tasks

Divergent thinking!!!



CHALLENGES

For this particular project,
lack of a team

Time

Bureaucracy



DIFFERENT APPROACHES

Find a team!

Conduct more interviews

Planning the hackathon as a series



QUESTIONS?



Thank you!

