



elc International School
• excellence • loyalty • commitment •

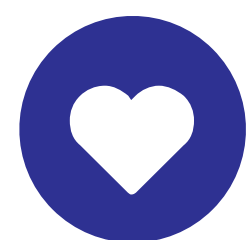
Design Thinking Workshop for ELC International School

The Business



Future Leaders Internship Program, FLIP **develops career solutions & services** to **support students between 16- 21 years** to be **career ready and future focussed** by **engaging them with real world scenarios and experiences**, we connect with them in way that **resonates** and is **impactful**.

About Us



Passionate

about understanding the emerging generation and helping young adults navigate through life's challenges and opportunities – by starting these conversations now and engaging them with real world scenarios and experiences, we connect with them in way that resonates and is impactful.

www.fliplacement.com



Responsive

to market needs – by constantly engaging the industry & key stakeholders, we are continuously pushing frontiers and helping our young adults explore and develop skill sets to meet the evolving demands of the workplace.



Enabling

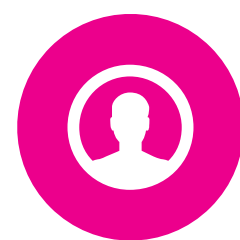
young adults to develop career mind-sets to attain 21st century job skills – learnability, adaptability and resilience that will serve them well and carry them through schools, colleges and life beyond.



Why Us?

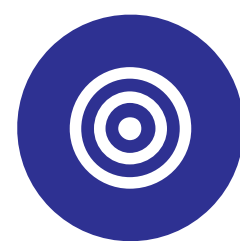


FLIP inspires young adults to find their Love, Interest and Passion in careers and life beyond schools



Be Career Ready

FLIP creates opportunities for you to explore and acquire competencies required in the workplace



Connecting The Dots

FLIP helps to make that connection between school, college and work. You will apply your skills from classroom learning to real-world setting



Be Work Ready

Through industry placements, learn and understand expectations at workplace where you will be mentored and participate in authentic, job related tasks



Be Ready For Life

Developing life skills is an essential part of being able to effectively deal with challenges in everyday life

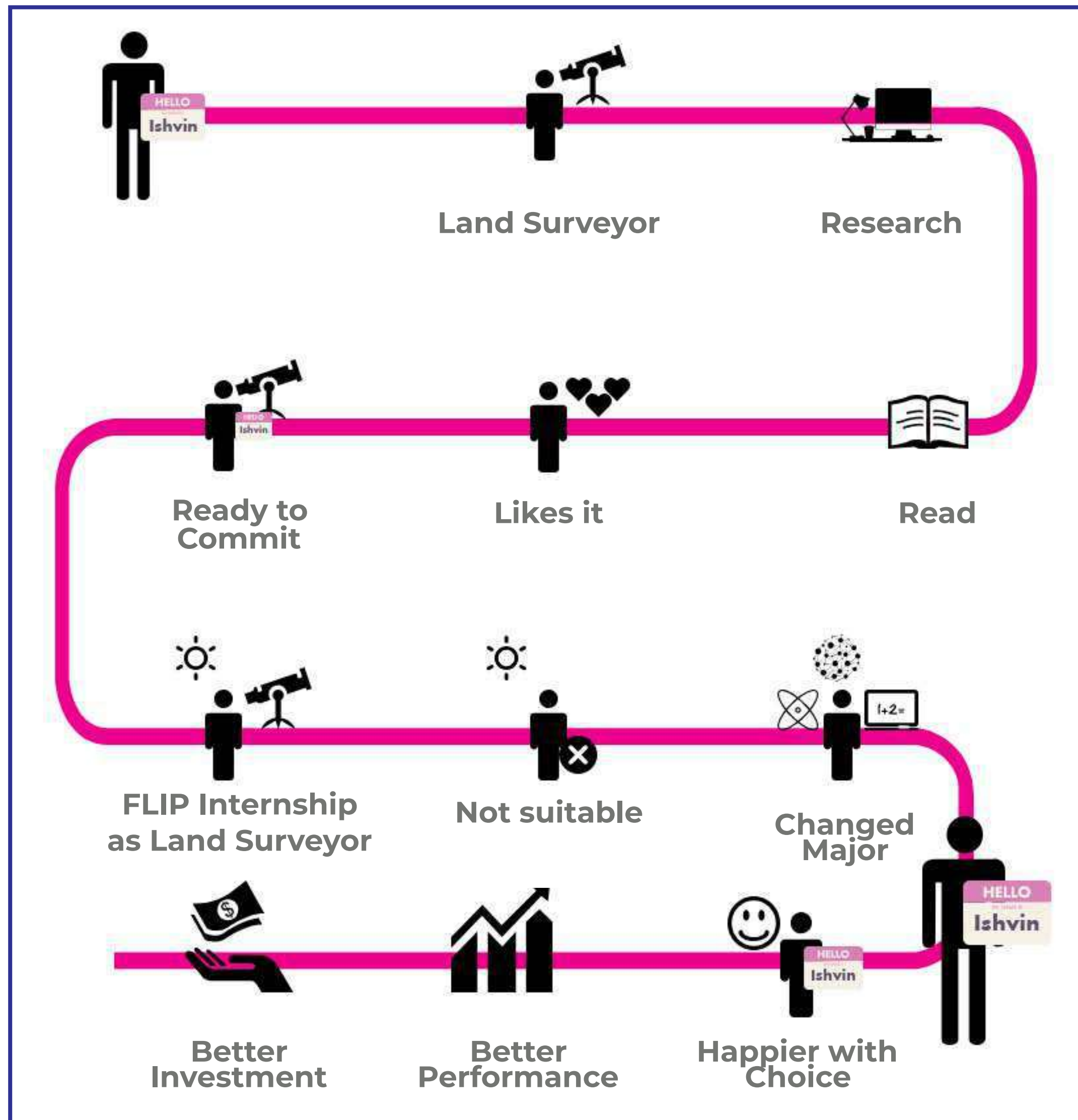
Experience



FLIP HAS BEEN INVOLVED IN THE EDUCATION SECTOR SINCE 2014 IN VARIOUS CAPACITIES:

- DELIVERING CAREER READY PROGRAMS IN PRIVATE, INTERNATIONAL AND PUBLIC SCHOOLS
- DEVELOPING STRUCTURED INTERNSHIP'S WITH VARIOUS INDUSTRIES PARTNERS
- DELIVERING UNIVERSITY PREPARATION MASTERCLASSES PREPARING STUDENTS FOR ENTRANCE INTO IVY-LEAGUE UNIVERSITIES

The Concern



- Potentially affects some **3.1 million** youths
- Specifically **400,000** SPM graduates annually



Bad Investment



3 Years gone



Not Fulfilled



Lost Hours

The Program

BE A MAKER FOR YOUR FUTURE

Some of the world's leading brands, such as Apple, Google, Samsung and GE, have rapidly adopted the Design Thinking approach and Design Thinking is being taught at leading universities around the world, including d.school, Stanford, Harvard and MIT

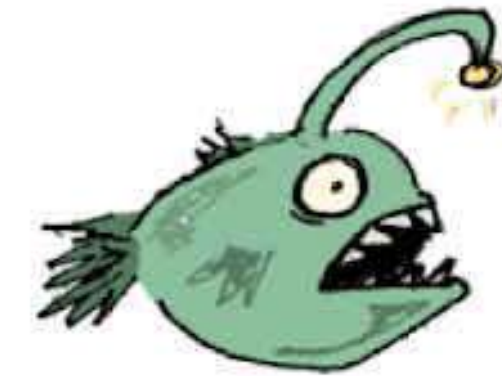
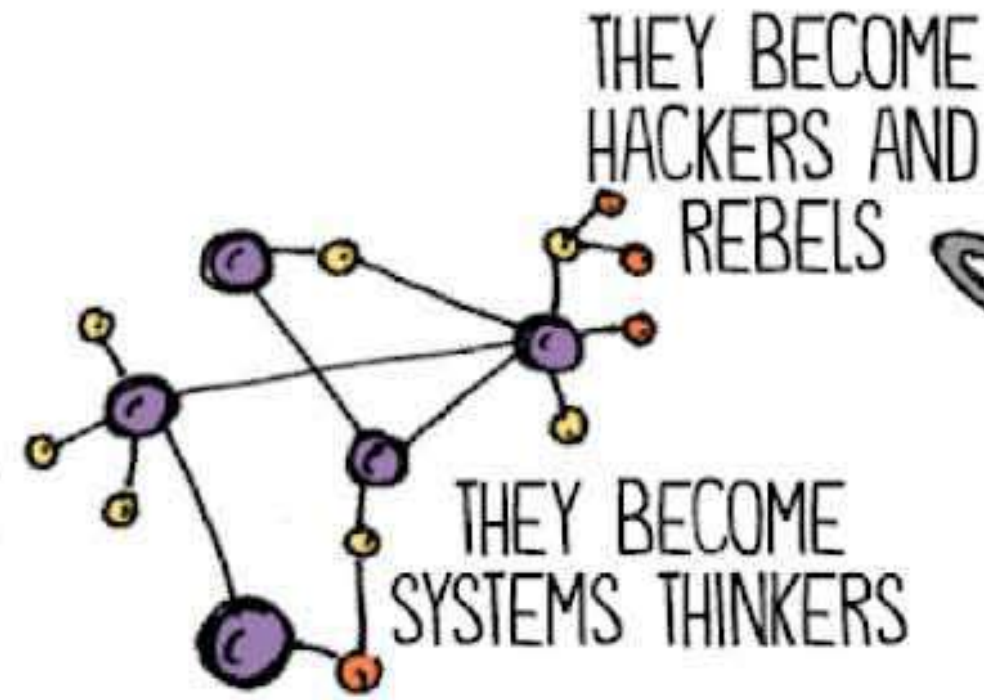
WHAT IS DESIGN THINKING?

Design Thinking offers a new way of seeing, understanding and operating in the world.

It is a flexible process for getting the most out of the creative process and used in the arts, in engineering, in the corporate world, at schools & universities. Design Thinking provides a solution-based approach to solving problems. It is a way of thinking and working as well as a collection of hands-on methods.

When students use design thinking, they are more likely to develop a maker mindset and when that happens, you see this happening ...!

Design Thinking Program



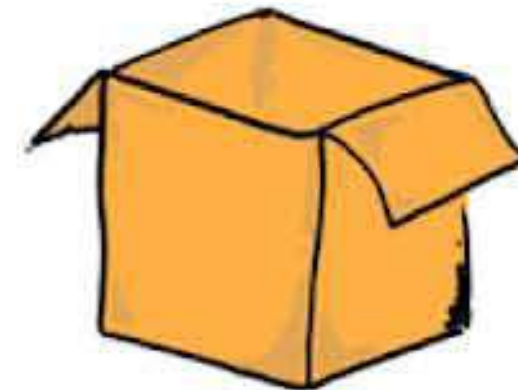
THEY BECOME WILDLY AND UNABASHDELY DIFFERENT



THEY BECOME PROBLEM-SOLVERS



THEY ARE READY FOR THE CREATIVE ECONOMY



THEY THINK DIVERGENTLY
(THINKING OUTSIDE THE BOX BY THINKING DIFFERENTLY ABOUT THE BOX)



THEY MAKE DEEP CONNECTIONS BETWEEN IDEAS



THEY LEARN TO TAKE CREATIVE RISKS

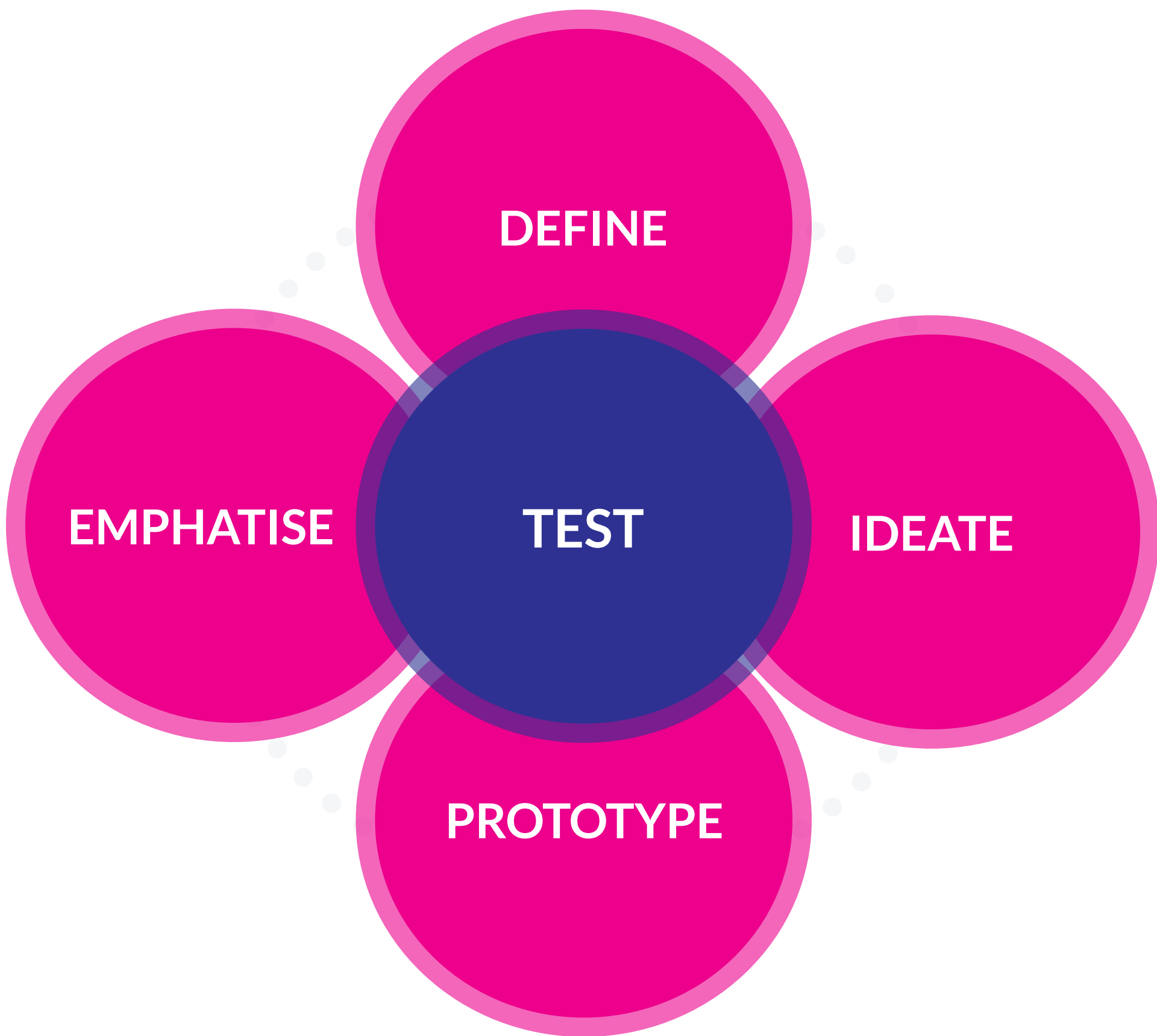
Design Thinking Program Structure

To start students on this journey, we use a 5-phased approach to develop the design thinking mindset:

- **EMPATHISE** – with your users
- **DEFINE** – your users' needs, their problem and your insights
- **IDEATE** – by challenging assumptions and creating ideas for innovative solutions
- **PROTOTYPE** – to start creating solutions
- **Test** – solutions

This Program includes the following:

- FLIP Design Thinking Toolkit
- Materials & Resources
- FLIP Design Thinking Certificate



Design Thinking Program Methodology

REDESIGN CHALLENGE

Objective: Get students excited about Design Thinking

Outcome: Creating awareness of the importance of human-centered design (Design Thinking) in building solutions and making positive impact, from personal to global

EMPHATIZE

Objective: To gain an empathic understanding of the problem the students are trying to solve

Outcome: Students will learn tools on how to observe, engage and empathize to understand their experiences. They will also learn tools to interview and how collect data effectively

DEFINE

Objective: Analyze the observations made and synthesize them in order to define the core problems

Outcome: Students will get to build the "How Might We..." solutions that emerge from the define process. Gain insight of the Root Cause Analysis methodology to identify the root cause of the problem



Design Thinking Program Methodology



IDEATE

Objective: Generate ideas and solutions for the problem

Outcome: Students will learn ideation techniques, brainstorming tools and methodologies to aid in the idea development of the potential solutions for the problem

PROTOTYPE 1

Objective: Building the solutions fast and cheap

Outcome: Students will start prototyping their solutions in a quick manner. Making it cheap and fast, so in case it fails, resources are not majorly wasted

TEST 1

Objective: Students rigorously test the complete product using the best solutions identified during the prototyping phase

Outcome: Through this process, students will learn what works, what doesn't, and get a deeper understanding of the solution and the interaction with the users



Design Thinking Program Methodology

PROTOTYPE 2

Objective: Reiterate the solution from previous testing results

Outcome: Students will go back to the drawing board to improve the solution

TEST 2

Objective: Testing out the solution after improvements made from prototyping

Outcome: Students will gain more qualitative data from testing out the product after a few rounds of reiterating

WRAP UP

Objective: Possibilities of Design Thinking and how it can go across other disciplines and industry to build better and effective solutions for today's problem

Outcome: Students are equipped with the fundamentals of design thinking which will shift their thought process to be more problem-solving oriented



Program Cost



DESIGN THINKING
PROGRAM

RM 500.00/PERSON

- Each session is 2 hours to be conducted on October 26th, November 2nd, 16th, and 23rd.
- This is open to Secondary students.
- We require **a minimum number of 12 students** to run this course.