

# Title:

## 0.Introduction

### 0.1Preface

### 0.1Problem Statement Definition

## Different phases of design thinking

### 1.Empathize

- Planning Interview

- 1.who is going to be interviewed?

- 1.student

- 2.parent

- 3.management

- 4.Professor

- 2.place-mode of interview.

- 3.Framing the open ended questions..

- Conduct Interview

- After Interview:

- 1.Analyse the response

- 2.Empathy Grid

- 3.Finalize the insight

### 1.1 Redefining Problem statement .

## 2. Defining the Problems

- Persona
- POV Statement

## 3. Ideate

- How Might We question.
- 6 Hats
- Doodling
- Story Telling

## 4. prototype

- Phase - 1 General idea
- Phase - 2
  - UI Design
  - Video presentation
  - Working Prototype

## 5. Value Proposition

- Value Pyramid
- Product & Services VS Customer need

## 6. Testing

- Real world testing
- Feedback Grid
- I Like, I Wish, What If

### 6.1 Iterative operation

## 7. Evaluate the results

- Fix the parameters
  - Security
  - Availability
  - Usability
  - Flexibility
  - Portability
  - Life time / Reusability
- Analyse the parameters
- Improve the product / service if needed