

Empathize (10 min)

LEARN ABOUT THE USERS: (5 MIN)



NAME: HARI

STORY:

AGE: 19

LOCATION: UDAIPUR

OCUPATION: SOFT WARE ENGINEER

GOAL: TO BECOME TEAM LEADER

MOTIVATION: BOSS

Type something



NAME: RAMYA

STORY:

AGE: 24

LOCATION: UDAIPUR

OCUPATION: ENTREPRENEUR

GOAL: TO BECOME SUCCESSFULL

MOTIVATION: FALGUNI NAYAR

GAIN INSIGHTS (5 minutes; group discussion + documentation)

What are their biggest pain points?

THEIR 9 TO 5  
JOB

What do they need to accomplish / what is their goal?

THEY MUST WORK VERY HARD  
TO ACCOMPLISH THEIR GOALS

What insight can YOU bring to the user experience, based on your experience / role?

we can bring major changes in laptop ,for better experience for  
user

Define (5 min)

WHAT IS OUR GUIDING QUESTION?

we might be bringing better experience in battery performance of laptops, to minimize heating  
issue's & to increase gaming experience in budget.

Explore (15 min)

PROBLEM TO SOLVE:

Battery Performance,Heating Issues, Better Gaming Experience.

HOW MIGHT WE SOLVE THE ABOVE PROBLEM? (5 minute individual brainstorm)  
Remember to think big and don't evaluate yet!

\*BATTERY SOLUTION\*

1. Increasing battery capacity
2. Implementing more watts battery
- 3.ADVANCE COOLING SYSTEM
- 4.SMART BATTERY MANAGEMENT
- 5.BATTERY SAVING FEATURES.

HEATING ISSUE

- 1.ADVANCE COOLING MECHANISM
- 2.INSTALL MORE FANS
- 3.HEAT PIPES AND VAPOUR CHAMBERS
- 4.ADJUSTABLE FAN SPEED
- 5.INCREASE VENTILLATION

GAMIMG EXPERIENCE

- 1.INCREASING GRAPHIC CARD
- 2.OPTIMIZING HARDWARE IN CPU
- 3.SOUND QUALITY
- 4.MULTIPLAYER FEATURE
- 5.SMOOTH GAME PLAY

Chosen idea to prototype:



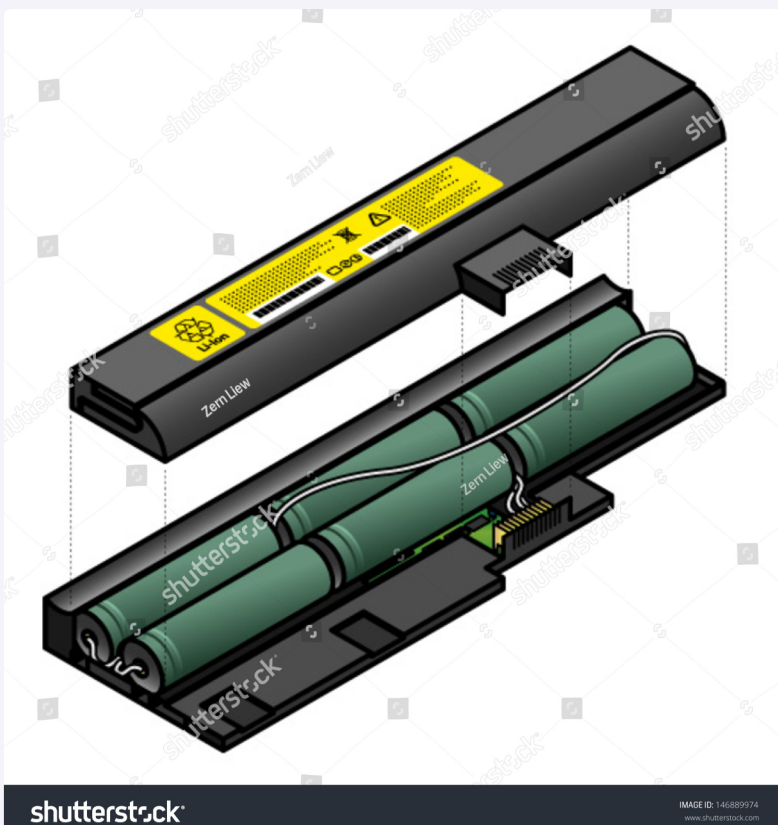
Low Feasibility For Our Company High

IDEA TO PROTOTYPE:

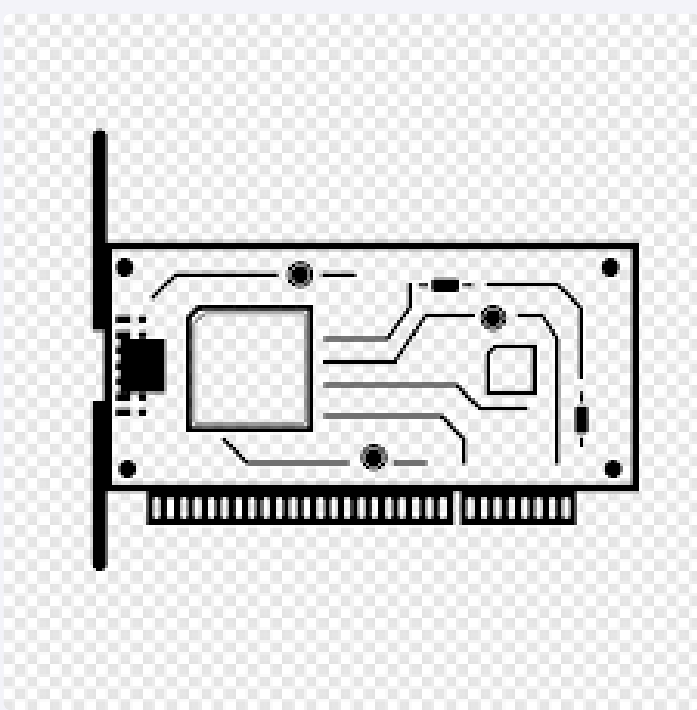
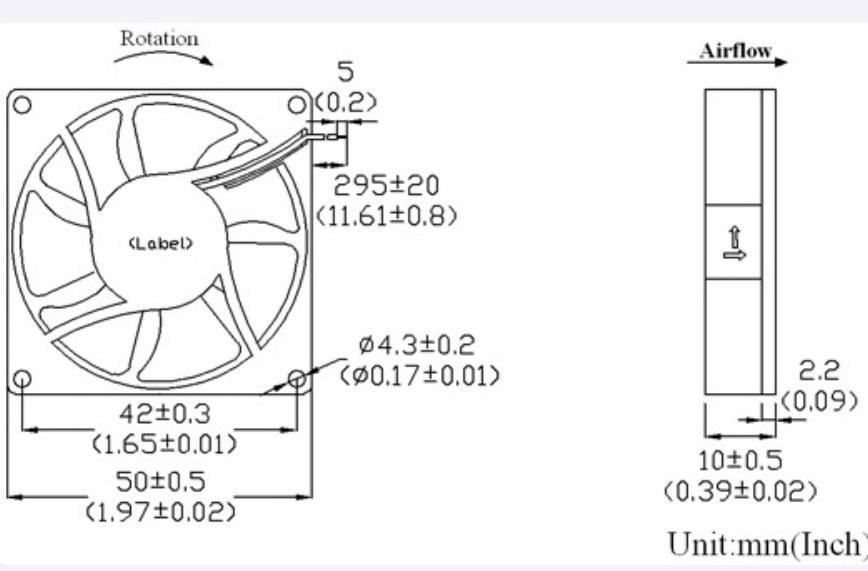
implementing battery,heat issue,gaming experience..

Prototype Round 1 (10 min)

WHAT DOES IT LOOK LIKE IN ACTION?



shutterstock



Description / context

PROTOTYPE 1:::

1.BATTERY DESIGN

2.FAN DESIGN

3.GRAPHIC CARD

Test (15 min)

PRESENT YOUR IDEA TO ANOTHER TEAM

(6 min each team; 2 min for "pitch", 4 min for feedback)

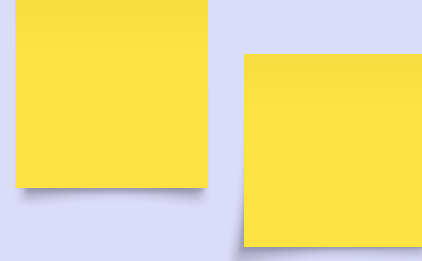
WHAT FEEDBACK DID THEY HAVE?

THEY GAVE THAT THIS IS THE BEST LAPTOP WHICH HAS LONG LASTING BATTERY  
,THIS LAPTOP HAS BETTER GAMING EXPERIENCE AND HAS LESS HEATING  
PROBLEMS WHEN COMPARED TO OTHER LAPTOPS

Prototype Round 2 (10 min)

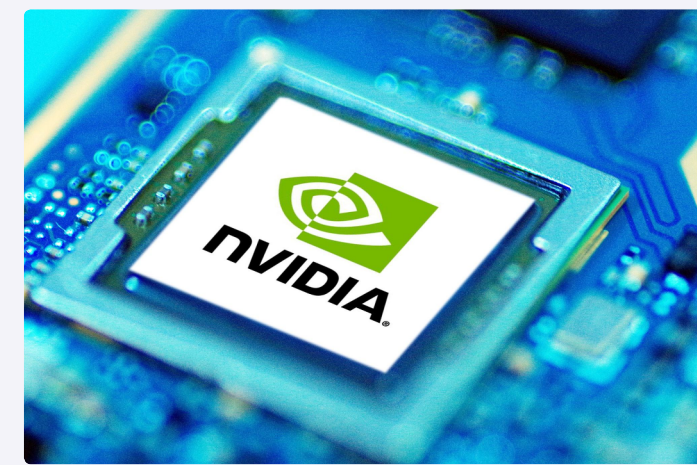
IMPLEMENT THE FEEDBACK. PROTOTYPE AGAIN.

Description of the idea / key points to include in prototype:



WHAT DOES IT LOOK LIKE IN ACTION?

Visual representation



Description / context

PROTOTYPE 2:::

1.BATTERY DESIGN

2.FAN DESIGN

3.GRAPHIC CARD

