

# COVER PAGE

Heading:

- QuietSpace Pod

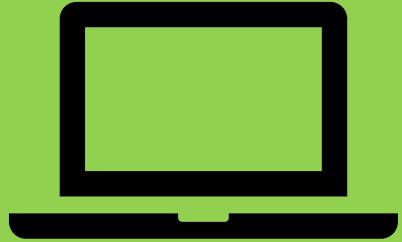
Subheading:

- “A calm space for better focus, better learning.”

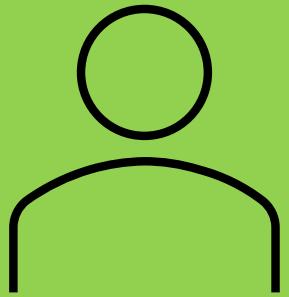
Notes:

- Logo: A simple pod shape with sound-wave lines inside
- Background colors: Navy Blue (#0A1A3D)
- Add a clean, modern layout (minimalist)





# INTRODUCTION



Hi I'm Phuluso

- I am a Grade 9 learner interested in tech and problem-solving.
- I enjoy creating ideas that make school easier for learners.
- QuietSpace Pod is my solution to help students improve focus and reduce noise distractions.
- This presentation shows my full journey in the MTW competition.

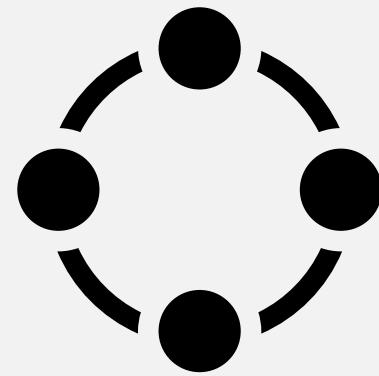
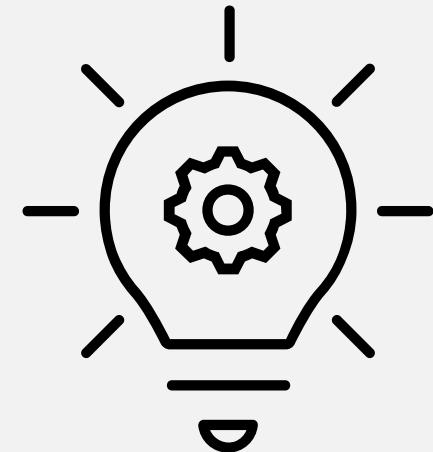
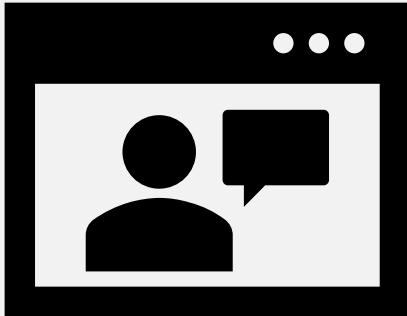
# CREATIVITY PITCH

Why I created QuietSpace Pod

- Many learners struggle to focus because classrooms are noisy and crowded.
- Some students need a quiet spot during studying or tests.

Skills I used:

1. Tech knowledge – I understand simple tech and how to turn ideas into real solutions.
2. Observation – I notice challenges learners face every day.
3. Communication – I can explain ideas clearly and gather feedback.
4. Creativity – I design practical solutions from simple concepts.
5. Empathy – I understand how noise affects learning and focus.



# DESIGN CHALLENGE

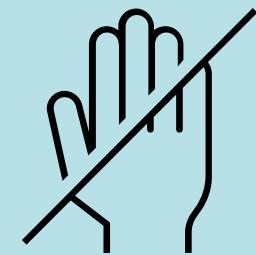
Introducing QuietSpace Pod

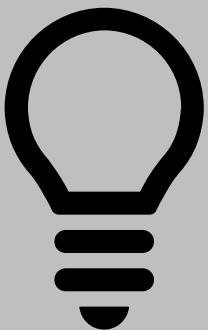
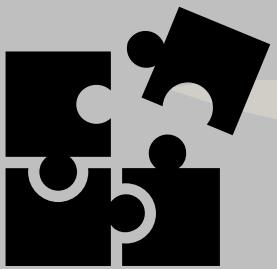
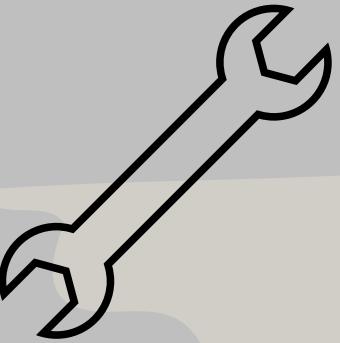
Purpose:

To create a quiet, private study space for learners who need focus, calmness, and better concentration.

Features:

- Noise-reduced environment
- Portable design (can be placed anywhere at school)
- Comfortable seat and soft lighting
- Small table for studying or reading
- Clean modern look with school-friendly materials
- Optional charging port for devices





# TECHNICAL TEST

## Materials, Tools and Practical Skills

### Materials I would use:

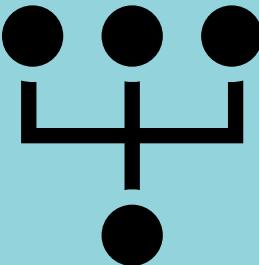
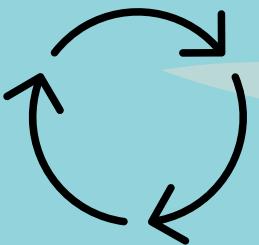
- Wooden frame
- Sound-absorbing foam
- Soft fabric panels
- LED soft light
- Small study desk
- Ventilation gaps

### Tools and Skills:

- Measuring and layout planning
- Simple construction (cutting, assembling, attaching panels)
- Testing noise levels
- Adjusting design to improve comfort



# REFLECTION AND DOCUMENTATION



## Reflection

### Journey:

- Started with a simple idea: a quiet study space
- Creating sketches and designs
- Researched sound-reducing materials
- Planned practical construction steps
- Improved the pod based on challenges and feedback

### Challenges:

- Finding effective materials
- Designing something simple but strong
- Making it comfortable

### Solutions:

- Compared different materials
- Simplified the shape for easy building
- Added ventilation and soft lighting

### Lessons Learned:

- Planning is important
- Small improvements make a big difference
- Creative ideas must also be practical
- Feedback helps make the design stronger

# FINAL BRANDING

QuietSpace Pod Branding

Logo: Pod outline with calm wave lines inside

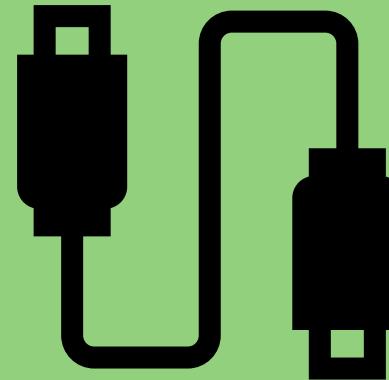
- Navy blue (#0A1A3D)
- White (#FFFFFF)
- Soft Green (#3ED598)

Fonts:

- Headings: Montserrat
- Body Text: Open sans

Taglines:

“A calm space for better focus.”



# GITHUB SHOWCASE

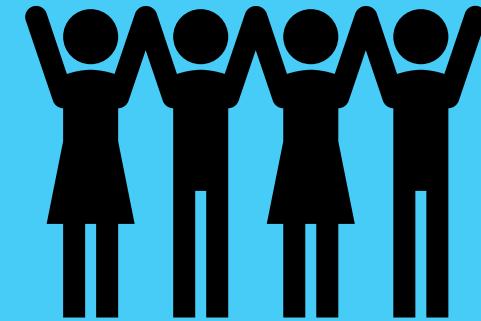
GitHub Project Folder

All my competition work is uploaded here:

<https://github.com/>

Folders include:

- Creativity Pitch
- Design Challenge
- Technical Test
- Reflection
- Final Branding
- Presentation



# THANK YOU

Thank you!

- Thank you for viewing my project.
- QuietSpace Pod is a simple idea with a big purpose:  
helping learners study better.
- Visit my GitHub for all files and documentation.

