

PROJECT REPORT

INTRODUCTION

OVERVIEW:

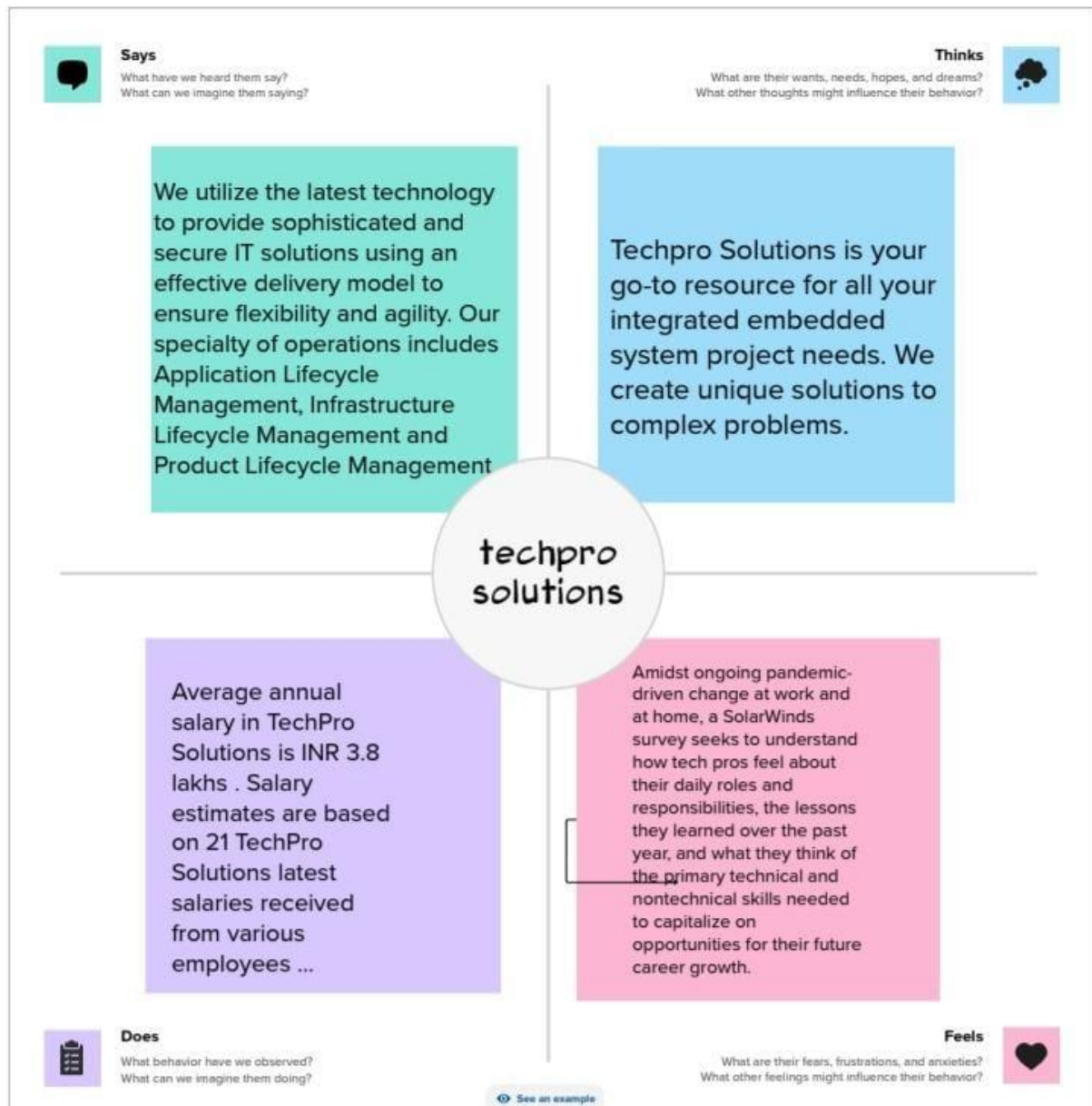
We combine cutting-edge technologies with strategic expertise to help customers meet their business needs. We utilize the latest technology to provide sophisticated and secure IT solutions using an effective delivery model to ensure flexibility and agility. Our specialty of operations includes Application Lifecycle Management, Infrastructure Lifecycle Management and Product Lifecycle Management. Our “High performance business” strategy builds on our expertise in consulting, technology and outsourcing to help clients perform at the highest levels so that they can create sustainable value for their customers and shareholders. Using our industry knowledge, service-offering expertise and technological capabilities, we identify new business and technology trends and develop solutions to help clients across the globe. For our clients, we offer a flexible and supportive work environment that focuses on the needs and career development goals of its people; while always focusing on delivering the highest quality.

PURPOSE:

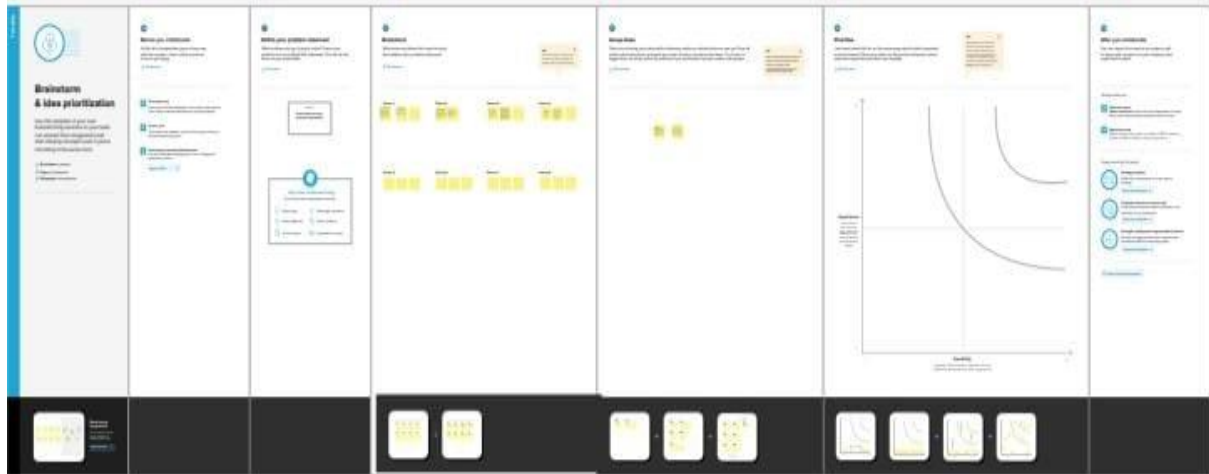
We provide end-to-end solution for all your business needs including web applications, eCommerce websites, mobile apps, offshore development and custom software development. We have worked on numerous projects across various domains like Banking, finance and insurance, eCommerce and retail etc.

PROBLEM DEFINITION & DESIGN THINKING

EMPATHY MAP:



IDEATION & BRAINSTORMING MAP:



RESULT:

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Balance Sheet

Basis: Accrual

As of 11/10/2023

Account	Account Code	Total
Assets		
Current Assets		
Bank		
SBI BANK		-1,11,000.00
Total for Bank		-1,11,000.00
Other current assets		
Advance Tax		1,15,000.00
Prepaid Expenses		10,000.00
Total for Other current assets		1,25,000.00
Total for Current Assets		14,000.00
Total for Assets		14,000.00
Liabilities & Equities		
Liabilities		
Current Liabilities		
Unearned Revenue		14,000.00
Total for Current Liabilities		14,000.00
Total for Liabilities		14,000.00
Total for Liabilities & Equities		14,000.00

Amount is displayed in your base currency **INR

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Profit and Loss

Basis:Accrual

From 01/04/2023 To 31/03/2024

Account	Account Code	Total
Operating Income		
Discount		3,000.00
Sales		31,509.00
Total for Operating Income		34,509.00
Cost of Goods Sold		
Total for Cost of Goods Sold		0.00
Gross Profit		34,509.00
Operating Expense		
Total for Operating Expense		0.00
Operating Profit		34,509.00
Non Operating Income		
Total for Non Operating Income		0.00
Non Operating Expense		
Total for Non Operating Expense		0.00
Net Profit/Loss		34,509.00

Amount is displayed in your base currency **INR

ADVANTAGES & DISADVANTAGES:

Advantages:

❖ Cloud Technologies Services:

Cloud computing services are changing how businesses and public institutions use information technology. Today cloud services are available to meet most any IT need.

❖ Cloud Computing Services Features and Benefits:

By now most people have heard about cloud computing services, but what does cloud mean? While cloud services may vary in their particulars, a cloud computing definition identifies the core features and benefits that are common across all clouds.

❖ Cloud computing services have several common attributes:

Virtualization- cloud computing utilizes server and storage virtualization extensively to allocate/reallocate resources rapidly Multi-tenancy -resources are pooled and shared among multiple users to gain economies of scale.

❖ Among the many types of cloud computing services delivered internally or by third party service providers, the most common are:

Software as a Service (SaaS) – software runs on computers owned and managed by the SaaS provider, versus installed and managed on user computers. The software is accessed over the public Internet and generally offered on a monthly or yearly subscription.

Disadvantages:

❖ Is there disadvantages of using technology:

Eye strain, sleep disturbances, musculoskeletal disorders, and obesity are just a few of the adverse health effects attributed to excessive technology use. Social Disconnect: Paradoxically, while technology promises enhanced connectivity, it can also contribute to a sense of social disconnection.

❖ Top 6 Risks of Using Outdated Technology Increased Costs:

Outdated legacy systems get more expensive to maintain as the technology becomes obsolete. ...

System Downtime. ...

Decreased Productivity. ...

Cyber Security Vulnerabilities. ...

Lost Competitive Edge. ...

Lack of Flexibility and Scalability

❖ Cons of New Technology Pollution:

Because the general production and consumption levels have improved, the global pollution levels have also raised.

Loss of Habitats. ...

Ozone Layer Exhaustion. ...

Destruction and Endangerment of Species. ...

Deforestation.

❖How technology is a disadvantage for students:

- 1) It may be distracting to students,
- 2) It may disconnect students from face-to-face relationships,
- 3) It may make cheating easier,
- 4) It may disadvantage certain students,
- 5) It may cause students to use unreliable resources for learning,
- 6) It may make curriculum planning more dif.

❖Disadvantage of technology in the workplace:

The primary drawbacks include dependency, the constant need to upgrade and possible negative effects on workplace relationships. While the benefits include, but are not limited to, changing communication, increasing efficiency and motivating employee.

CONCLUSION

"In conclusion, the TechPro Solution project was a success. We successfully implemented the desired features, conducted thorough testing, and ensured the application meets the required specifications. The project team worked collaboratively, overcoming challenges and delivering a high-quality solution within the given timeframe. Overall, it was a rewarding experience, and we're proud of the final outcome."

FUTURE SCOPE

Here are some potential future scopes for the TechPro Solution project:

1. Integration with additional third-party tools or APIs to enhance functionality.
2. Implementation of advanced security measures to protect user data.
3. Development of a mobile app version to reach a wider audience.
4. Continuous improvement and optimization of performance for better user experience.
5. Expansion of features and modules based on user feedback and market demands.

These are just a few ideas to consider for future development and growth of the TechPro Solution project.

APPENDIX

<https://github.com/asmku624mkuc1c26312/Techpro>