VPT PROJECT REVIEW MEETING -1

PSG TECH ALUMNI WEBSITE

TEAM MEMBERS:

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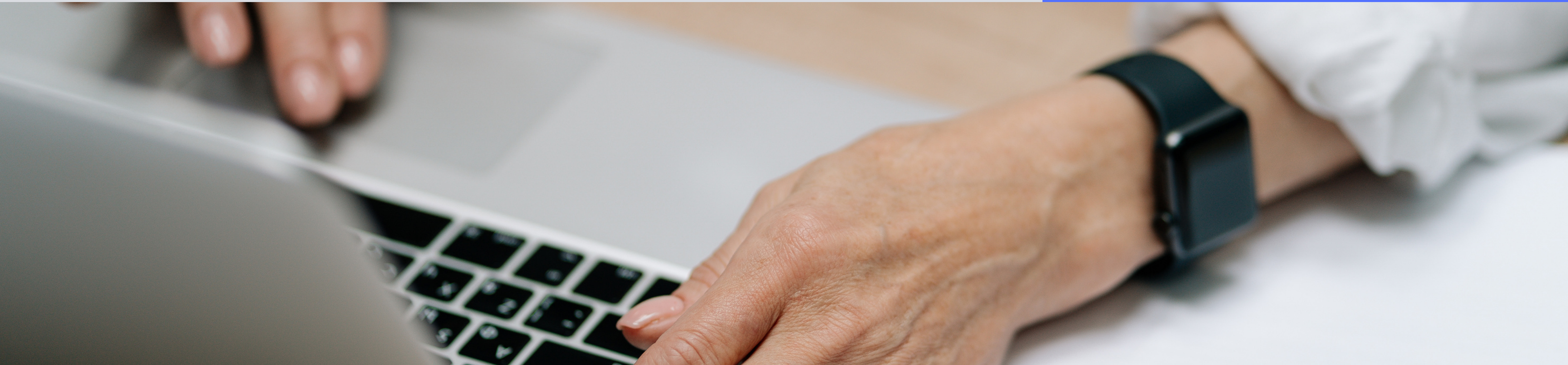5- SIVA BHARATHWAAJ SS

PROJECT OVERVIEW:

A hassle free interface for alumni donations.

MENTOR:
   Mr. M VISWANATHAN
FACULTY MENTOR:
   Dr. S SARATHAMBEKAI

Agenda

I. Problem Statement

II. Proposed Solution

III. Challenges faced

IV. Results till now

V. Upcoming plan
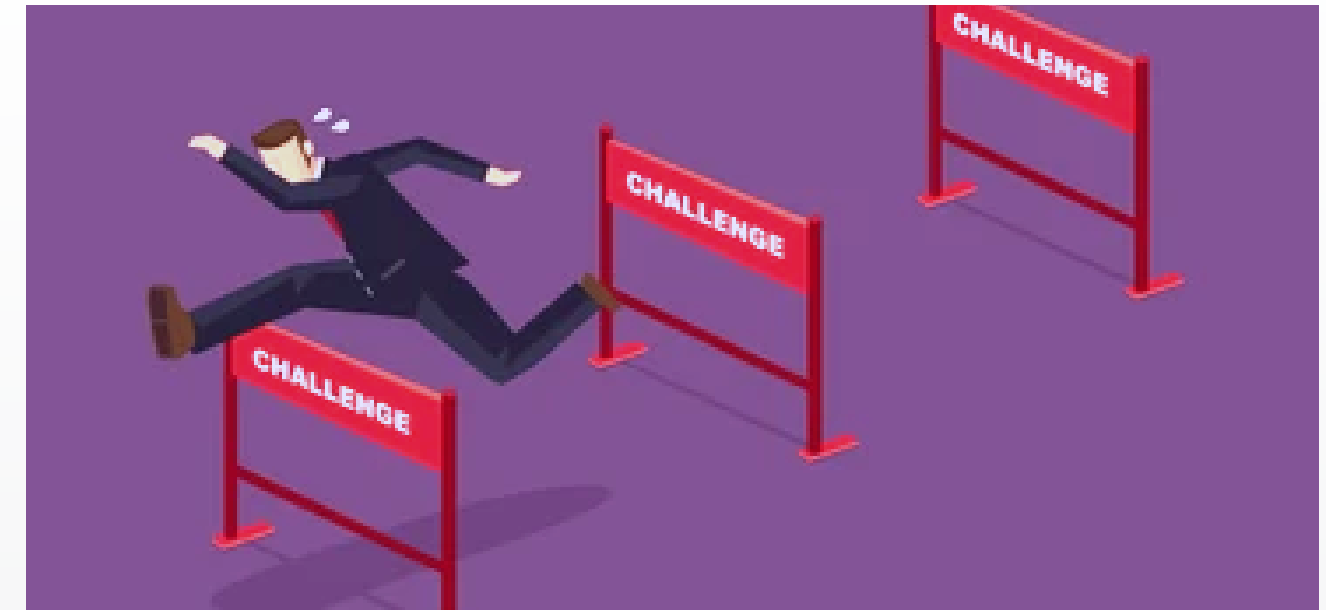
Problem Statement

What is the need for this project ?

- The process of fundraising in our college alumni website has not been that effective despite having a rich community of notable alumni.

- This pertains to the fact that making donations is an arduous and taxing process not to mention its tedious nature.

- The process in practice is quite complicated and requires lot of scrutinizes, thus discouraging people from contributing back to this prestigious institution.

PROPOSED SOLUTION

- Our Solution is to design an interactive web application that streamlines the entire process bypassing various levels of scrutiny from the user's side, thus establishing a hassle-free transaction channel for alumni donations.

CHALLENGES FACED

Considering the fact that our project required us to manage a significant amount of funds, the college expressed reasonable concerns about its implementation. Therefore, we had to halt the work on backend functionalities for a while and focus more on the user interface.

TECHNICAL CHALLENGES

Documents needed for verification of transactions.

Unable to find suitable softwares for all types of payments.

Security mechanisms, protocols needed for secure transactions.

Costs involved for including a payment gateway in our website.

RESULTS TILL NOW

₹ **Donate**

Your contribution is vital to the success of our initiative.
Choose the amount you wish to donate as one-time or monthly
payment.

Donation amount*

Rs. 500	Rs. 1000	Rs. 1500
Rs. 2500	Rs. 5000	Rs. 10000

400

Donation type*

◉ One-Time   ○ Monthly

DONATE RS. 400

RESULTS TILL NOW

Sign in

f   G+   in

or use your account

Email

Password

Forgot your password?

SIGN IN

Hello!

Enter your personal details and start journey with us

SIGN UP

ALUMNI

PAYMENT INFORMATION

(1) PERSONAL INFORMATION

FIRST NAME

> e.g. Manick

LAST NAME

> e.g. Baasha

EMAIL

> e.g. baasha@gmail.com

(2) CONTACT INFORMATION

ADDRESS LINE 1

> e.g. 1 Avinashi Road

ADDRESS LINE 2

> e.g. 2 Peelamedu

FUTURE PLANS

- Our future plan is to implement the backend functionalities of our web application after we get to know a clear idea of the documents needed for verification and also solve the challenges mentioned in previous slides.

REFERENCES

https://razorpay.com/docs/

https://docs.cashfree.com/

https://docs.instamojo.com/docs

https://developer.paytm.com/

https://corpbiz.io/payment-gateway-license

https://enterslice.com/payment-gateway-license

https://payu.in/

THANK YOU!