

**BMS Institute of Technology & Management**  
**Department of Computer Science & Engineering**



# INTERNSHIP PRESENTATION

**Under The Guidance Of :**

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**Submitted By :**

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# ABSTRACT

Vaave is a company based in Hyderabad, India, that helps institutions manage alumni relationships. They serve not just educational, but also corporate institutions in establishing connect with their alumni.

At vaave, I interned as a full stack web developer for their web platform. I worked with the sales team, the product design team and the development team to create multiple components for their primary as well as the subsidiary applications.

The 6 month internship helped me hone my knowledge in development and my soft skills.

# About Organization

Vaave is a startup based in Hyderabad, India, that provides full fledged alumni management solution (SAAS) for educational institutions & corporates to build their exclusive alumni networks.

They also offer a comprehensive bouquet of services beyond an alumni management software right from helping to set up a Career & Professional Development Center, building the Student Alumni Cells, running Placement Guidance Program, Student Development Guidance Sessions and helping to generate reports useful for any Internal/External reviews or even the Global Ranking surveys (QS World University Rankings/THE World University Rankings) and NBA and NAAC.

# Tasks Assigned

- Learning task - MVC architecture, Laravel framework, PHP, uizard tool
- Prototyping, designing and developing components for Northstar, an internal ERP-like system
- Developing components for 13x by Vaave, a webinar management app
- Developing components for the primary website :
  - newsletter subscription
  - adding client details
  - carousels
  - cards

# Challenges and How I overcame them

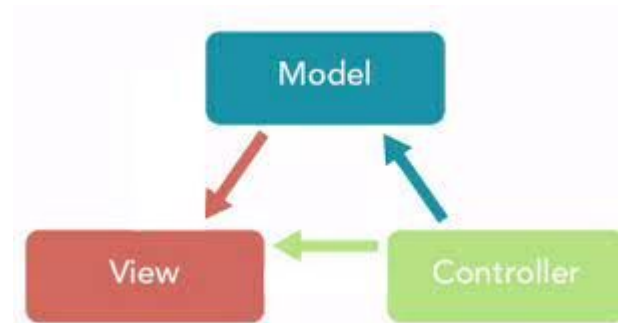
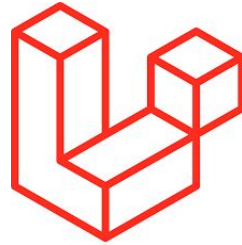
- Challenges:
  - Working with a diverse team from across the globe
  - Working with tools and technologies I have never worked with before
  - Time management
  - Engulfed with work
- How I could overcome them:
  - Maintaining strict schedules for on and off work time
  - Exercising to help maintain focus

# Supervisor

- The supervisors assigned to me at Vaave were Mr Paresh Masade, the Founder and CEO of Vaave and Mr Rambabu Bonkuri, technology lead
- Mr Paresh not only manages the entire company, but also oversees technical development in the company. He has spearheaded many technological innovations that Vaave uses to this day in their web infrastructure. He mentored me for two projects out of the three
- Mr Ramu Bonkuri is the technology lead at Vaave. He is affluent with AIML, computer vision and is a Full stack developer. Under him, I have learnt invaluable lessons on products and workflow. He was the guiding mentor for one of the three projects that I worked on at Vaave

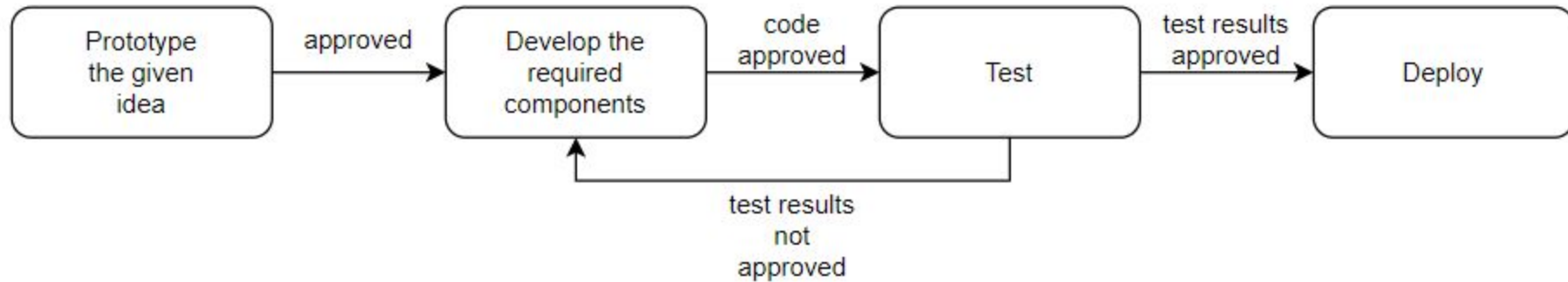
# TECHNOLOGY USED

- PHP
- Laravel
- MVC
- cPanel
- CSS
- JavaScript
- HTML
- Bootstrap



# Working Principle

General workflow:



- Projects that were worked on:
  - Northstar
  - 13x
  - vaave.com



# Learning Outcomes

## Technical Outcomes

- ERP Systems
- Importance of clean code
- Code standards
- Development Architectures
- Data Pipelines
- Code documentation and standards
- New tools and technologies

## Non Technical Outcomes

- Personality Development
- Communication Skills
- Decision Making
- Teamwork
- Situation Awareness skills
- Time management

# CONCLUSION

- In the six months that I interned at Vaave, I have learnt invaluable lessons from my mentors and team mates, and colleagues from other departments
- Vaave has a really great rapport with its employees and treats everyone equally. It was the perfect environment to foster and accelerate learning
- I could bridge the gap between theory and work and I was given opportunities to learn tools and technologies that were previously new to me
- My problem solving and critical thinking skills are sharper and I have learnt how to structure the workflow for any project, of any scale

# REFERENCES

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- [2] <https://13x.app/>
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- [5] <https://getbootstrap.com/>
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- [7] <https://html.com/>
- [8] Northstar Internal ERP