



**Tribhuvan University**

**Faculty of Humanities and Social Sciences**

**INTERNSHIP PROPOSAL  
REPORT ON  
WEB DEVELOPMENT WITH  
LARAVEL**

**Submitted to**

**Department of Computer Application**

**D.A.V College**

***In partial fulfillment of the requirements for the Bachelors in Computer Application***

Submitted by

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## INTRODUCTION

This proposal outlines the structure and objectives for an internship focused on Laravel, a powerful PHP framework widely used for web application development. The internship aims to provide me with practical experience with practical experience in Laravel development, equipping them with valuable skills and knowledge essential for a career in web development. I have joined Bibhuti Solutions under Laravel as an intern.

## PROBLEM STATEMENT

The current landscape of web development is witnessing a surge in demand for proficient Laravel developers. However, there exists a scarcity of professionals possessing comprehensive knowledge of Laravel, posing challenges for businesses seeking to leverage the framework for their projects. This gap not only hinders the growth potential of aspiring developers but also highlights a disparity between theoretical teachings and practical industry requirements.

In response to this challenge, this proposal aims to offer students a structured and immersive experience in Laravel development. By providing interns with hands-on training, we aim to equip them with the skills and expertise necessary to meet the industry demands and drive innovation in web application development.

The underlying issue, therefore, revolves around bridging the gap between academic learning and industry needs, as well as addressing the shortage of skilled Laravel developers in the job market. This internship proposal serves as a proactive approach to this challenge, envisioning a comprehensive growth opportunity that harmonizes academic rigor with real-world applicability. Through this program, our objective is to cultivate proficient Laravel developers capable of seamlessly integrating into the industry and contributing to the advancement of web development practices.

## OBJECTIVE

The primary objectives of this internship are as follows:

1. To familiarize interns with Laravel framework architecture and best practices.
2. To develop interns' ability to design, implement, and maintain web applications using Laravel.
3. To expose interns to collaborative development environments and version control systems.

## DESCRIPTION OF INTERNSHIP (EXPECTED)

Interns will be involved in a real-world Laravel project, working on tasks such as:

1. Database design and management using Laravel's Eloquent ORM.
2. Implementing authentication and authorization mechanisms.
3. Identifying problems and troubleshooting.
4. Collaborating with team members using Git for version control.

# INTERNSHIP PLAN

The internship will span a duration of [number of weeks/months], with the following outline:

1. Week 1-2: Introduction to Laravel basics.
2. Week 3-4: Hands-on coding exercises to reinforce concepts.
3. Week 5-8: Minor project work experience under experienced supervisors.
4. Week 9-12: Finalizing projects and knowledge sharing.

## EXPECTED OUTCOMES

The expected outcomes of this internship are:

1. Demonstrate proficiency in Laravel development.
2. Successfully complete a real-world project.
3. Acquire practical experience in collaborative coding environments.



## REFERENCES

Laracasts. (n.d.). Laravel 8 from Scratch [Online course]. Retrieved from <https://laracasts.com/series/laravel-8-from-scratch>

Laravel. (n.d.). Laravel Documentation (Version 8.x). Retrieved from <https://laravel.com/docs/8.x/installation>