**ABSTRACT**

Web development is the work involved in developing a [Web site](https://en.wikipedia.org/wiki/Web_site) for the [Internet](https://en.wikipedia.org/wiki/Internet) [(World Wide Web)](https://en.wikipedia.org/wiki/World_Wide_Web) or an [intranet](https://en.wikipedia.org/wiki/Intranet) (a private network).Web development can range from developing a simple single [static page](https://en.wikipedia.org/wiki/Static_Web_page) of [plain text](https://en.wikipedia.org/wiki/Plain_text) to complex Web-based [Internet applications](https://en.wikipedia.org/wiki/Internet_application) (Web apps), [electronic businesses,](https://en.wikipedia.org/wiki/Electronic_business) and [social network services.](https://en.wikipedia.org/wiki/Social_network_service) A more comprehensive list of tasks to which Web development commonly refers, may include [Web engineering,](https://en.wikipedia.org/wiki/Web_engineering) [Web design,](https://en.wikipedia.org/wiki/Web_design) [Web content development,](https://en.wikipedia.org/wiki/Web_content_development) client liaison, [client-side/](https://en.wikipedia.org/wiki/Client-side_scripting)server-side scripting, Web server security, [network security](https://en.wikipedia.org/wiki/Network_security) configuration, [ecommerce](https://en.wikipedia.org/wiki/E-commerce) development.

WordPress is a free and open-source [content management system](https://en.wikipedia.org/wiki/Content_management_system) (CMS) written in [PHP](https://en.wikipedia.org/wiki/PHP) and paired with a [MySQL](https://en.wikipedia.org/wiki/MySQL) or [MariaDB](https://en.wikipedia.org/wiki/MariaDB) database. Features include a [plugin architecture](https://en.wikipedia.org/wiki/Plug-in_(computing)) and a [template system,](https://en.wikipedia.org/wiki/Web_template_system) referred to within WordPress as Themes. WordPress was originally created as a [blog-publishing system](https://en.wikipedia.org/wiki/Blog) but has evolved to support other types of web content including more traditional [mailing lists](https://en.wikipedia.org/wiki/Electronic_mailing_list) and [forums,](https://en.wikipedia.org/wiki/Internet_forum) media galleries, membership sites, [learning management systems](https://en.wikipedia.org/wiki/Learning_management_system) (LMS) and [online stores.](https://en.wikipedia.org/wiki/Shopping_cart_software)

**ACKNOWLEDGEMENT**

Any achievement, be it scholastic or otherwise does not depend solely on the individual efforts but on the guidance, encouragement and cooperation of intellectuals, elders and friends. A number of personalities, in their own capacities have helped us in carrying out this project work. We would like to take this opportunity to thank them all.

First and foremost, we would like to thank **Dr. K Channakeshavalu**, Principal, EWIT, Bangalore, for his moral support towards completing our project work.

We would like to thank, **Dr. Suresh M B,** Professor and Head of Department of ISE, EWIT, Bangalore, for his valuable suggestions and expert advice.

We deeply express our sincere gratitude to our guide **Dr. Suresh M B** Prof & Head, Dept. of ISE**,** EWIT, Bangalore for her able guidance throughout the project work and guiding us to organize the report in a systematic manner.

We thank my Parents, and all the Faculty members of Department of Information science & Engineering for their constant support and encouragement.

Last, but not the least, we would like to thank our peers and friends who provided us with valuable suggestions to improve our mini project.

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