

UNIVERSITI TEKNOLOGI MARA

**MOBILE DEVELOPMENT FOR WEB
PROGRAMMING COURSEWORK
INTEGRATED WITH COMPILER.**

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STUDENT DECLARATION

I certify that this thesis and the project to which it refers is the product of my own work and that any idea or quotation from the work of other people, published or otherwise are fully acknowledged in accordance with the standard referring practices of the discipline.



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CHAPTER 1

INTRODUCTION

Web programming has become one of the leading programming code of our time and professional web designers, and web programmers are required in industry both at the undergraduate and graduate level (Maiorana, 2014). The demand for computer science and technology in a variety of businesses is always expanding, which promotes the development of the computer industry to a large extent. In the contemporary social development process, computer science and technology have greatly impacted people's daily lives and production processes (Du, 2020). In relation to this, the web development industry is also expanding and affecting people's life. For example, if we have a business and we want to advertise it to people, we can make an interactive webpage promoting our business so that people could be more interested and attracted to our business by the looks of our webpage. In terms of jobs, we can make a resume using web programming. This will make the interviewer be more interested in us with our high level of commitment. Now, students are more interested in learning about web programming than before as it can provide a lot of usability in their future. But the only way to learn web programming is either applying for university diploma which cost a lot of money or self-learn on the internet which will take months if we do not know the basic of web programming.