**CHAPTER I  
Introduction**

This section discusses the advent of the review of existing websites that caters for the schools of Institute of Computer Studies which also features the communication between teachers and student, viewing of grades and etc.

**Background of the Study**

Nowadays, website used as a communication, advertisement and serves as information for the people. Every person or groups has their own website with different contents. As for school website, the content for the student are the events, announcements, etc. and also the important thing is their grades. A grade plays a major role for the student because without the grades, the student cannot be evaluated.

There are a lot of schools where they inserted the grading system to their website to help the student to easily check and to be aware about their grades because sometimes, when the teacher already submitted their reports they cannot be seen until the school started. In this manner, students do not use too much effort just to find the teacher but instead they just need to check their grades online.

Since the Institute of Computer Studies will be added to the Western Mindanao State University, the researchers/developers came up an idea to develop a website exclusively for the WMSU-ICS community since there are no existing systems yet. The website will let the student of WMSU-ICS to be updated and also we included the student-teacher direct message for some inquiries direct to the teachers of the WMSU-ICS and the teacher scheduling of subjects.

**Statement of the Problem**

The following lists are common problems that we have research and observe from the existing website of Institute of Computer Studies.

* Cancellations of Classes and other announcements, Institute of Computer Studies (ICS) don’t have a website that can inform them of special announcement or urgent cancellation of their classes.
* List of events and Activities, the ICS do not have a website that can inform student of staff about the upcoming events or the set of activities that the ICS have.
* List of teachers, the ICS student, especially the new ones (freshmen) do not really know the professor the ICS have.
* Lectures, Assignments and Class Activities, the ICS does not have a website that can let their teacher share lectures, post assignment and class activities to his/her students.
* Communication on ICS, maybe with the use of other social media the teachers uses it as a communication. They don’t use their website for their communication as for teacher and student.

**General Objectives**

The WMSU ICS website provides the information of the set of events and announcements to the student/faculty, gives the list of professor, form of posting of lectures, assignments, and a bridge that will let the students and teachers communicate.

**Specific Objectives**

* To design a website that is easy to navigate with a user-friendly design.
* To develop a website that can inform the ICS community about their activities, events and announcements.
* To enable teachers to upload lectures activities, assignments in which class using the website.
* To provide another means of communication to the student and ICS.
* To give students another options to have a view on their grades.

**Significance of the Research**

This research will be beneficial to the WMSU-ICS students and teachers for them to have a means of communication, like when they have some inquiries to their professor, the student and teachers will be informed of events/announcements within the WMSU-ICS. The students can also view their grades, etc. And this will also be significant to other future web developers who are planning to develop at least similar website for a future improvement or enhancement of the website considering all information that this research has to offer.

**Scope and Limitations**

This research focuses only on the development of a website that can benefit the WMSU-ICS specially the students and teachers. This website caters features that the WMSU-ICS community is in far most in need. A website that can inform them of events, announcements, cancellations of classes, viewing/printing of lectures/assignments/grades and for the students and teachers to communicate via message.