



SDSU
presents
a thesis defense for
Master of Science
degree in
Computer Science

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Map Based Teacher Credentialing in the United States–Server Side

Abstract

Teacher credentialing is required in the United States in order to qualify to teach in public school, as well as many other types of institution. Teacher credentialing requirement in the United States is different for the different states. The current system is very complicated for a normal user who knows little about computer technology. It takes them so much time to get the detailed data and to follow the steps to become credentialed in either world language or any specific subject.

This thesis provides a well-managed, user friendly interface, through which a user or an aspiring teacher can look for the complete information for the teacher credentialing in two states of the United States – California and Texas. This website provides the user access to a complete database of the information related to all the requirements for different route of the teacher credentialing, such as the direct teacher credentialing route or the Indirect/Alternative teacher credentialing route. This website also provides the blogging feature for aspiring teachers.

Thesis Committee

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