**CHAPTER II:**

**REVIEW OF RELATED LITERATURE AND STUDIES**

**Theoretical Background**

This proposal is anchored on the Sociocultural Theory by psychologist Lev Vygotsky. Vygotsky believed that children learn actively and through hands-on experiences. ﻿ His sociocultural theory also suggested that parents, caregivers, teachers, peers and the culture at large were responsible for developing higher order functions (Sherries & Peyton, 2019).

In Vygotsky's view, learning is an inherently social process. Through interacting with others, learning becomes integrated into an individual's understanding of the world. This child development theory also introduced the concept of the zone of proximal development, which is the gap between what a person can do with help and what they can do on their own. It is with the help of more knowledgeable others, like teachers, that people are able to progressively learn and increase their skills and scope of understanding (Salkind, 2004).

Therefore, it is very consequential for learning centers to have knowledgeable teachers since they will serve as models and early motivators of children. They are influential to the children’s growth and development. With the turnover rate of teachers, especially in learning centers, there is a need to figure out a solution to minimize its effects. iLearnCentral helps learning centers manage and control the hiring and profiling of their teachers. It also allows them to have an immediate replacement of their teacher in the event of sudden resignations. Thus, the effects it will have on children will be substantially be reduced. iLearnCentral also ensures teachers to be in charge of their schedule and to be at ease with their tasks of creating lesson plans. The features that the app have helps teachers become more efficient and productive with their time.