

# DESIGN OF STRUCTURAL STEEL FRAMEWORK OF A SINGLE STOREY BUILDING

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## ABSTRACT

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These building structure is represent the simplest form of three dimension framework, to build up a complete building, different consideration used in designing all the structural member based on the main frame being of lattice girder and column construction. British standard code BS 5950 and BS 6399 will be use to design this building.

Throughout the process of completing my project, I have developed deep interest in civil engineering especially to design the steel framework. Other than mentioned objectives, conducting can also interest towards to civil engineering field in a student.