

## Final Project

The design project for this semester is **Drafting a Weekend House**. The Due date is **25<sup>th</sup>, April 2021**.

### **Project Brief:**

#### **Introduction:**

Technical drawing is essential for communicating ideas in industry and engineering. To make the drawings easier to understand, people use familiar symbols, perspectives, units of measurement, notation systems, visual styles, and page layout. Together, such conventions constitute a visual language and help to ensure that the drawing is unambiguous and relatively easy to understand. Many of the symbols and principles of technical drawing are codified in an international standard called ISO 128.

#### **The task:**

You are asked to draw the technical drawing of a weekend house which the layout of the plans with dimension are given below. You should draw a list of drawing with illustrating the drawing techniques of (walls, doors, windows, hatchings, thick lines, hidden lines, furniture, and professional dimensioning ...etc.). These drawings should be delivered in a set of sheets with naming and numbering each one technically.

**Deliverables:** the project will be submitted in the due date on a sheet that can included the following details with the (scale 1:100)

- Site plan
- Ground floor plan
- First floor plan
- Section A-A
- Section B-B
- 2 indoor elevations
- Front Elevation of the building
- Detail of window and doors.

