Master of Architecture (Professional) Example Portfolio
EARTHQUAKE MUSEUM

Earthquake Museum

A modern and striking design, the museum features dramatic architecture that highlights the importance of earthquake-resistant structures. The design emphasizes the dynamic nature of earthquake events, with a focus on education and awareness.

Earthquake

MUSEUM

Text in image:

A post-earthquake "architectural intervention" study was conducted, focusing on the rehabilitation of damaged areas.

Additional notes:

- Post-earthquake study: "Architectural intervention"
- Study conducted for rehabilitation of damaged areas.

---

MArch(Prof) Example Portfolio
HOUSE AS OBJECTS PART 1

2013

MArch(Prof) Example Portfolio
THREE LEGGED STOOL

2013

The Three legged Stool is a design that incorporates the parameters of mass production and technocraft. Its intended use is for outdoor and indoor purposes, utilizing its compact size. The design follows an "Easily made and easily assembled" impression, saying that there are few snags along the way while creating the prototype. The CNC router could only cut on one side of the legs and after it is cut, a layer of flat area is still present. This meant that hand cutting of the leftover edges, which in return needed carpentry skills. The CNC router also does not cut sharp edges, so flat and sharp edges needed to be re-sawn for perfect flatness. Therefore to combat these problems, it is advisable to over the legs on the CNC router so that further sawing can be done without affecting the initial design too much. Further investigation will need to be done to finalize the prototype, such as applying finishes; it is advisable to test different finishes on Half-Scale Model first before applying to the prototype. A leather or web strap might also be added for further comfort for users indoors and outdoors, this would need to be outsource.

Prototype

Material: Oak

1. Solid Top
2. Plywood Top