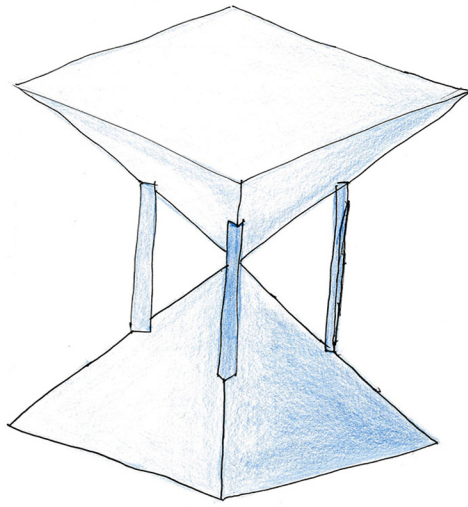


concept 1

Student 5 Low Achieved page 2

2



Concept 1

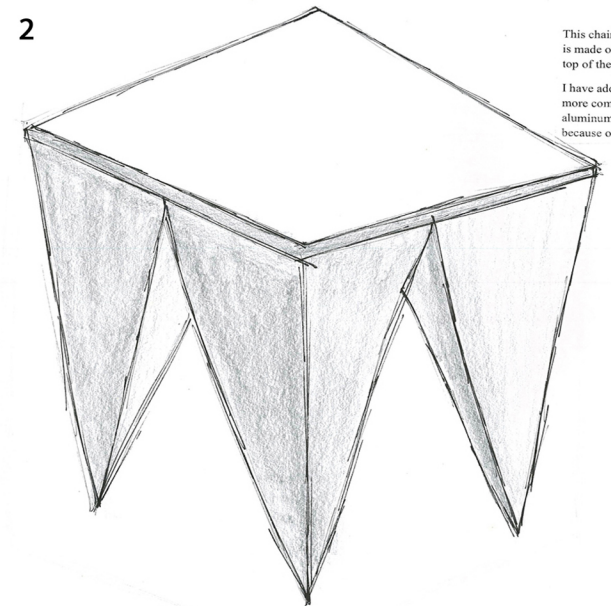
My first concept is made out of aluminum so that it is strong and can support a person easily. My design is made up of two pyramids joined on top of the other so that the point is meeting at the centre. To hold the pyramids in place and to give it extra support I have added in four aluminum frames.

This chair was designed to be used as a bar stool because it is high, strong and it is light because it is made out of aluminum so it is easily moved and lifted. I have also designed this chair with a flat top so if you so wanted to you could put a cushion on top without it always falling off.

Side view



2

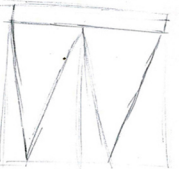


Concept 2

This chair is made out of aluminum so that it is strong but light. It is made out of four pyramids all placed upside down to make the top of the chair square.

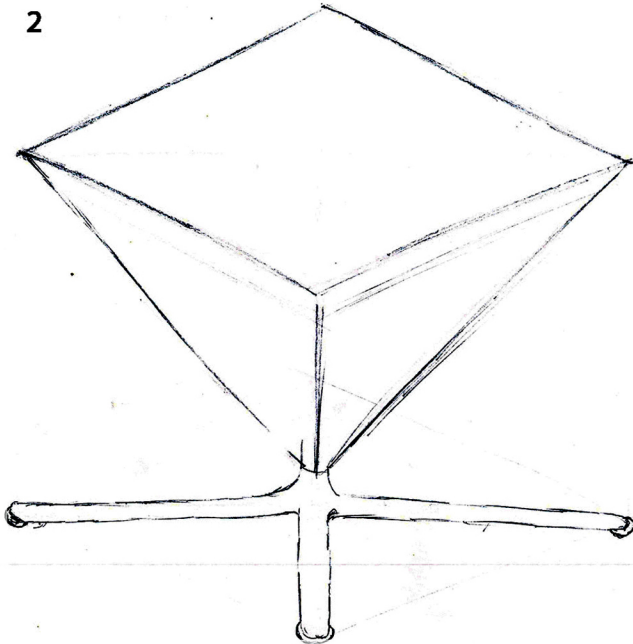
I have added a square cushion on the top of the chair so that it is more comfortable to sit on. Since the chair is made out of aluminum it is light and durable but at the same time comfortable because of its square shape and cushion.

Side view



concept 3

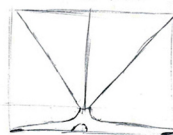
2



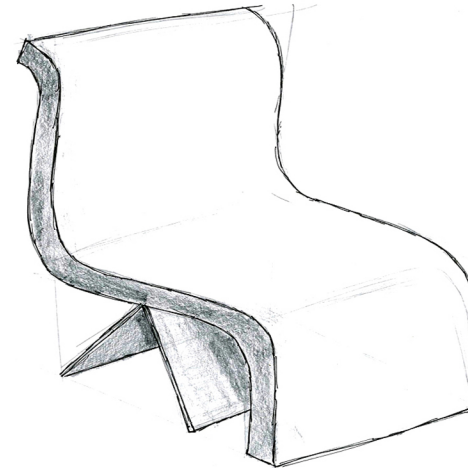
Concept 3

This chair design is crafted out of aluminum and is a pyramid put upside down on computer like legs so that the chair can spin but the legs don't have wheels on them so the chair doesn't roll. There is also a big spring in between the legs and the base of the chair so that the chair can go up and down. I have also added a cushion on top so that it is not hard and makes it soft and comfortable to sit on.

Side view



Concept 4

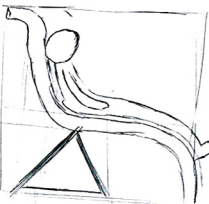


Concept 4

This concept is a wooden chair with steel supports on the bottom to hold it up without breaking. It is a curvy shape with the bottom of the chair touching the ground to help support it while the back of the chair is on a comfortable angle to sit in.

there is also a cushion covering the whole chair to make it comfortable to sit on if you are staying on it for a while.

Side view



Chair Concept IMPEI 12

Chair Concept IMPEI 12