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Design Statement  
No. 6 Stool  
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## **No 6. STOOL**

*Contoured Comfort*

In so many chairs, my feet don't touch the ground; hanging over the sharp edge of the chair, cutting off the circulation from mid thigh down. This stool was created to contour to my body.

On the laser cutter, I have typically created small, flat things, but this assignment gave me the opportunity to explore the vast possibilities of taking a 2D material, and turning it into a 3D project. I do my best to always design with intention, so I designed to create an item that fixed problems I saw with similar items. Being a smaller than average human, ergonomically designed furniture is often built to suit people larger than me. Which often is fine, but with sitting objects (and tables) lead to discomfort.

The 6 Stool solves some of the issues I have with other objects for sitting. It has rounded edges, so they don't sharply press into the thighs of the sitter. It allows for a person of about 5'4" to sit with their legs at a 90° angle, also preventing the afore mentioned leg blood flow issue, while also aiding better posture. The grid top allows for a supportive, but light weight and breathable seat, eliminating the sweaty thighs (and the then uncomfortable removal) from plastic chairs.