

Active Furniture

Team Green
October 16, 2008
Mock-up Review



Double Desk





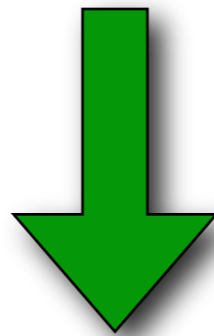
User Interaction

Target Customer



Target Customer

Double Desk users



Preliminary Primary Contract

Product Description: Multi-leveled desk to maximize surface area

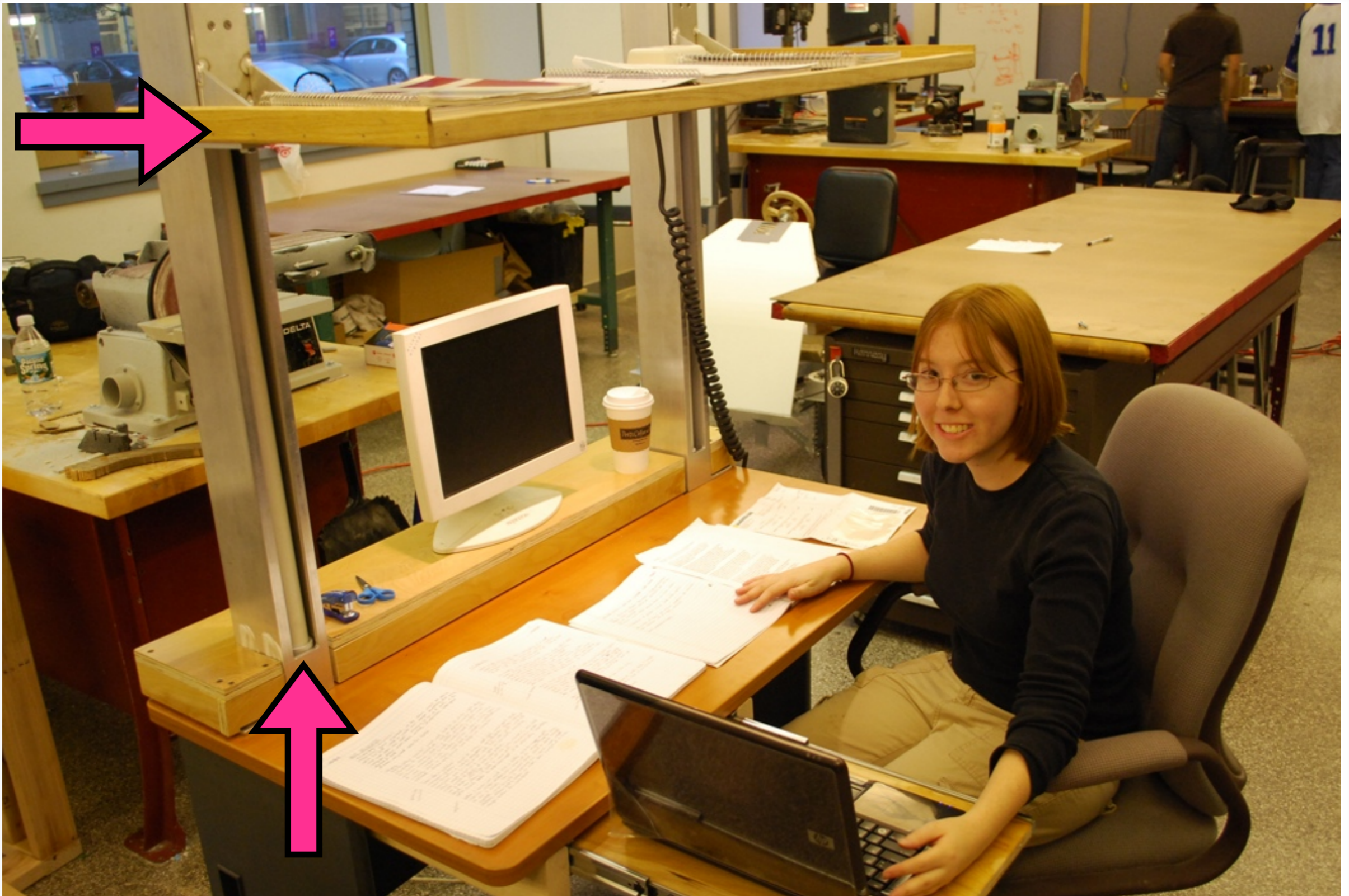
Intended Customers: People with limited home office space

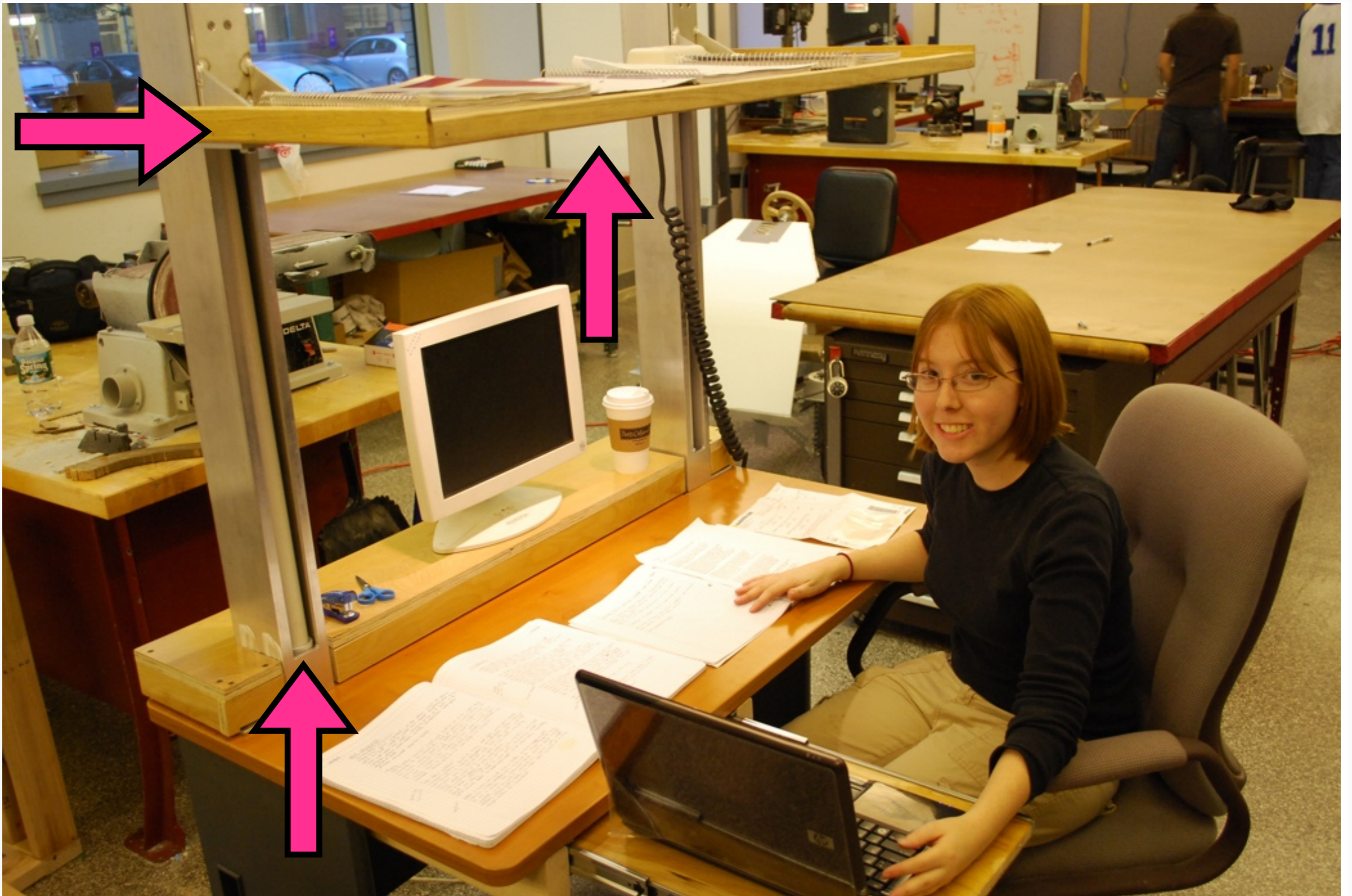
Market: Home office furniture

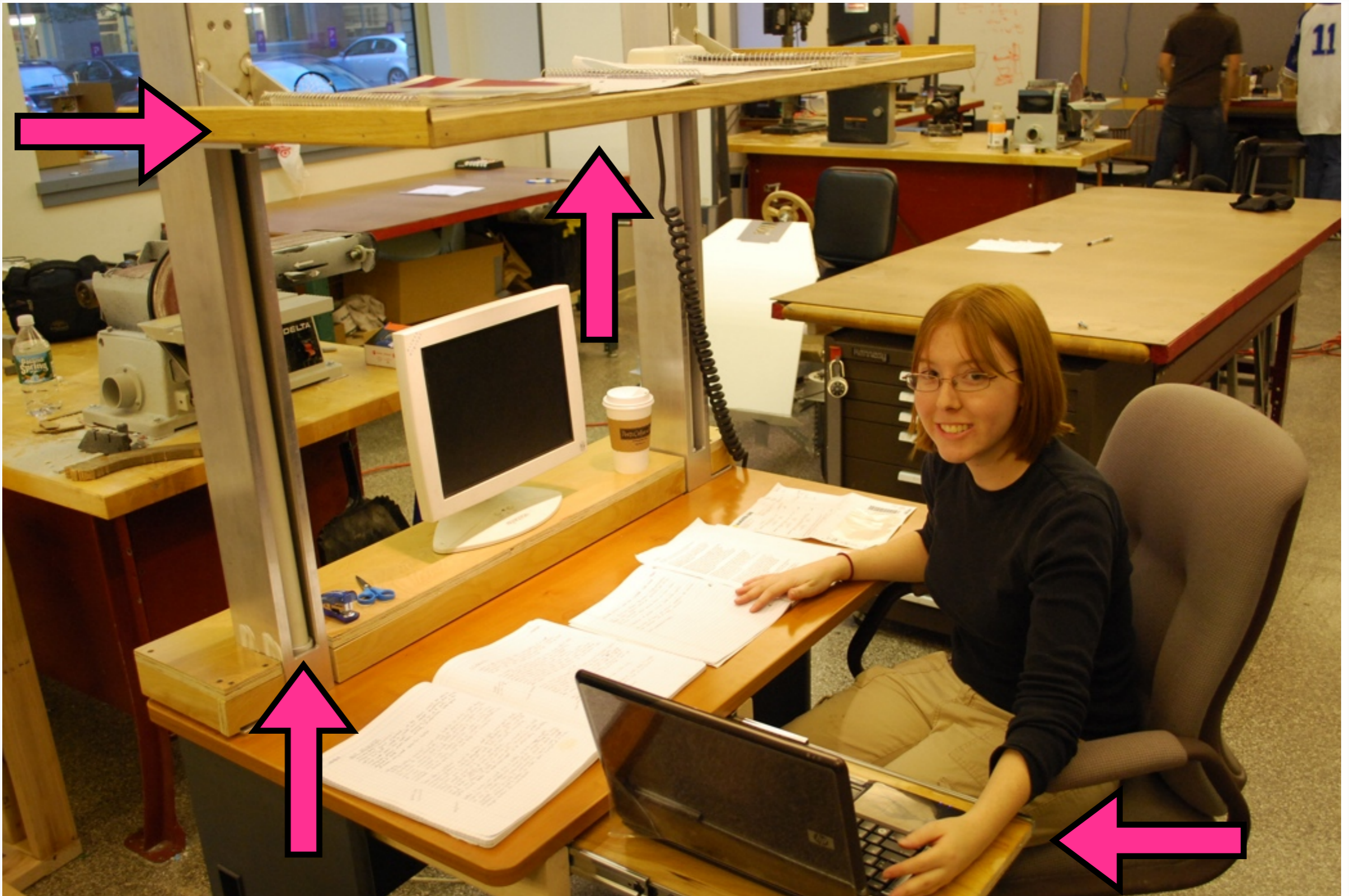
Customer need	Attribute
maximize desk surface, minimize floor space	surface area
one person can easily reconfigure	actuation force
easy to transport	geometry, size, weight
attractive piece of furniture	design, finish
safe to operate	number of pinch points, maximum falling force
maintains traditional functionality	supporting weight, accessibility of supplies











Future Challenges

- Locking mechanism for top level
- Function dictates form, simple design with elegant styling