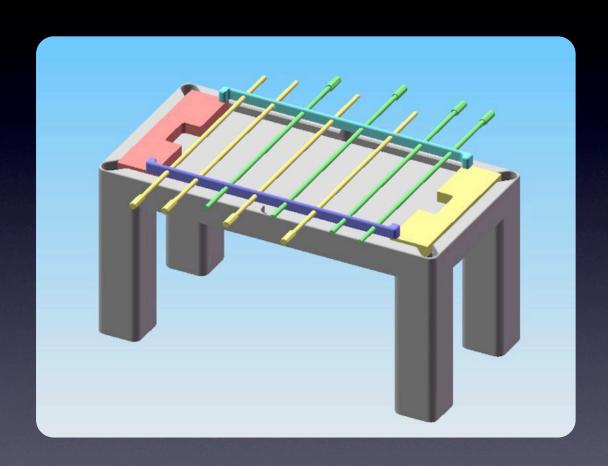
Foosball Pool Table



By Green B

Customer/Market

Customer

- Pool table owners
- Recreation centers and dormitories

Market

 \$ 240 million market for pool tables in the US



Other Products on the Market

3-I Tables- pool table scaled down to size of foosball table (\$500-\$1000)

Table cover that converts to air hockey or ping

pong (\$100-\$300)





Sketch Model Testing

Would the game still be enjoyable on this new larger scale?

- Height of the table- awkward for playing?
- Alter the width and spread of players?
- Dead spots?
- Hard to move the ball down field?

Sketch Model Testing



Students testing the table

Outcome of Sketch Model

Table too tall:

pool table will be shorter than test table

Hard to see ball when close to side: lower the walls

Ball heavy and friction with surface high: change to lighter slicker ball

Dead spots (especially behind back row):

work with dimensions

Further Testing

- Long term effect on the pool table
- Interactions between the ball and the felt
- Ability to store and assemble easily
- Making the game more versatile
 - Change number of players on each rod
 - Change actions of the players (cuts etc.)