

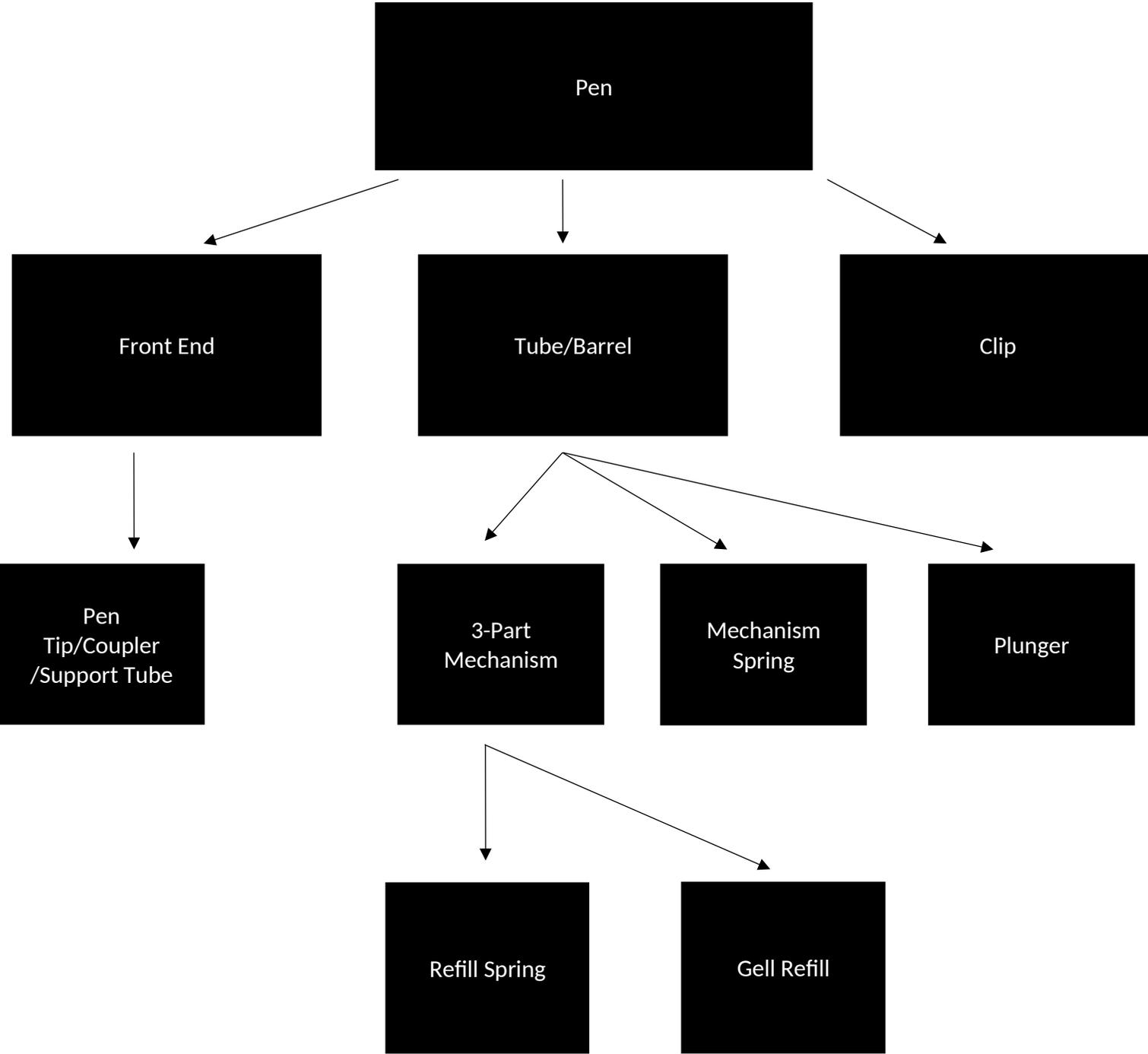
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Week 1 Scaffold

Nyack College

May 17th, 2021

Bills of Material Tree Diagram



Decomposing the Pen set

1. Slide Plunger guide into clip hole
2. Press this assembly into top of barrel
3. Insert 3-Part Mechanism, threaded end into bottom of the barrel and follow with support tube
4. Press front end into the barrel after the support tube
5. Insert the refill and then insert the refill spring over refill
6. Thread the tip over the refill until it bottoms
7. Insert the mechanism spring into the opening at the top of the pen
8. Insert the plunger, open ended first and thread over the plastic threads until it is tight
9. Thread the upper nut and tighten
10. Insert the plunger, open ended first and thread over the plastic threads until tight
11. Finally, operate the pen by clicking on the plunger

Process Flow

