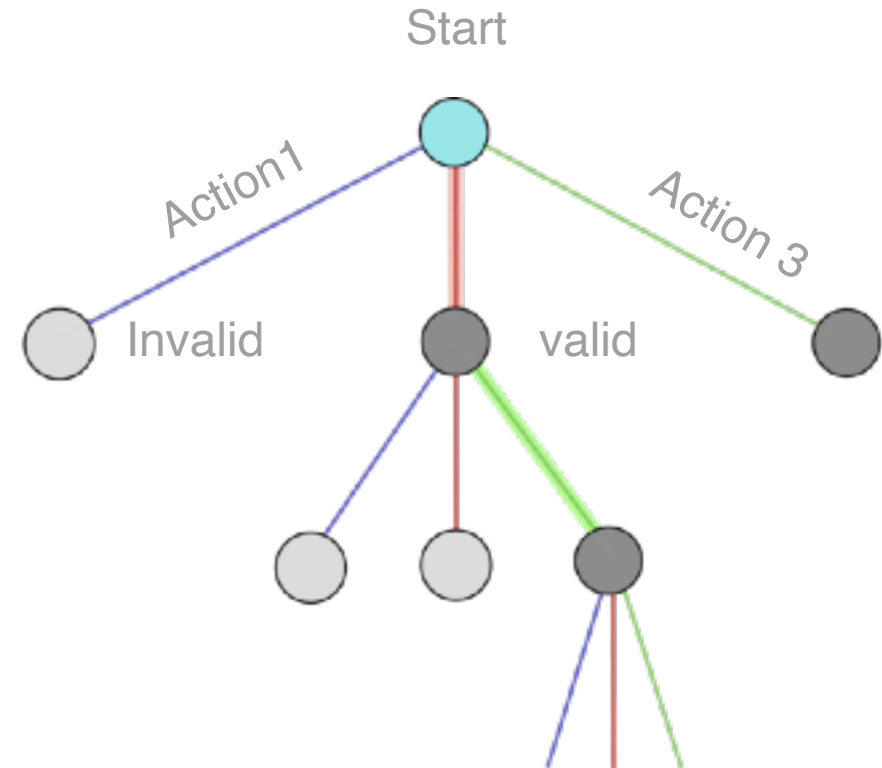
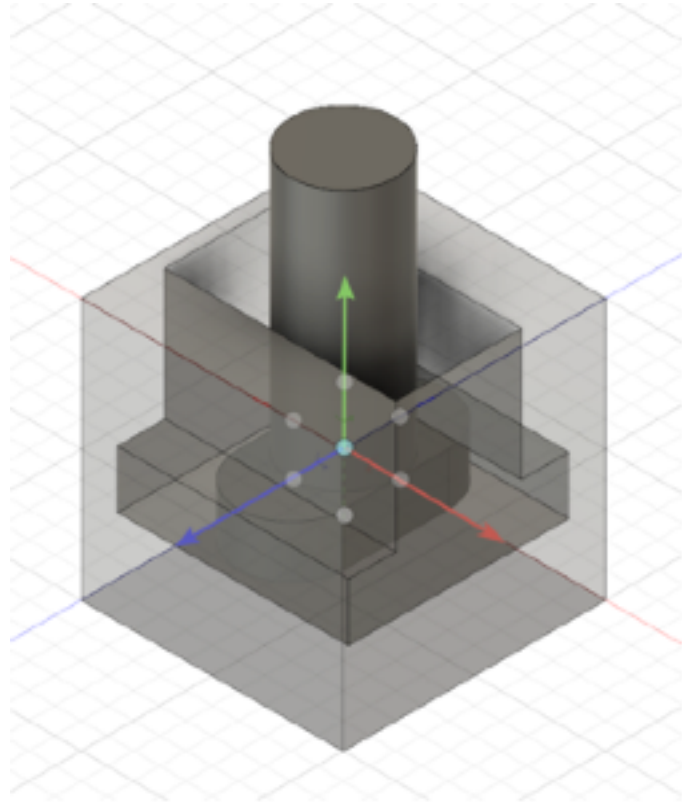


Discrete Motion Planner

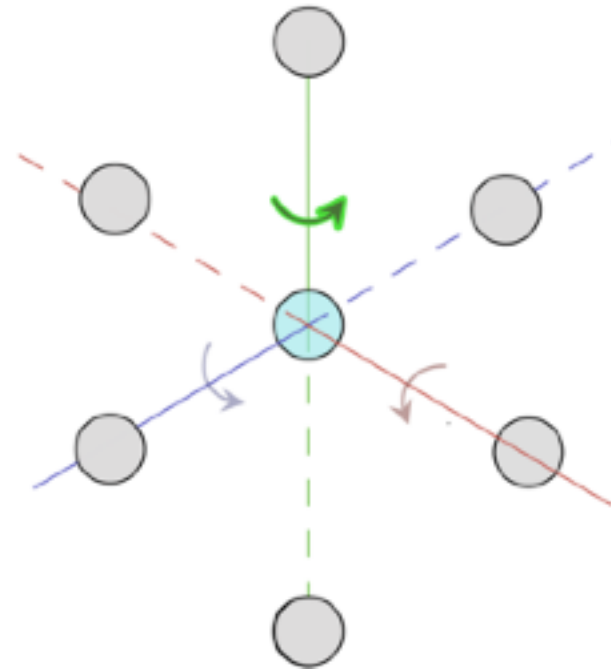
- Developed a randomized A-Star Motion Planner
- Implemented in Fusion 360 and Bullet C++ Based Environment
- Integrated A Collision Checking Library with Project ARAAS



Goal



No Valid Translation



Discrete Neighbor Search : Key and Box

Only Rotation Along Y-Axis is Possible