## **Rubik's Cube Solver**

**Deliverables Checklist** 

- Baseline
  - No hardware components
    - Motors
    - Color sensors
  - o OR: Robot solves Rubik's Cube, but does not determine state
  - o OR: Keyboard/Internet/Remote controlled Rubik's Cube
- Goal
  - o Robot determines state, determines solution, and physically solves Rubik's Cube
- Stretch Goal
  - More complicated algorithms to solve the Rubik's Cube (i.e. minimize number of moves necessary to solve the cube)