Process & Project Metrics

Process Metrics:

1. **Bug Resolution Time**
   - Track, on average, the time it takes for bugs in the backlog to be fixed
     - This will give us more insight to help with risk analysis
2. **Velocity**
   - Track the average work we get done per sprint
3. **Working Hours**
   - Track the number of hours allocated working per member, per week.
4. **PR Confidence**
   - Scale 1-5 how confident you are with the quality of the work in the PR

Project Metrics

1. **Earned Value**
   - Estimate the percentage we have done for the project.

Software Functionality Metrics:

1. **Predictive Accuracy**
   - Measurement of how accurate our computer vision predictive model is
2. **End User Experience**
   - Have volunteers with a feasible use-case test the arm and evaluate it based on:
     - ease of use
     - practicality
     - whether or not they would use it day-to-day
3. **Camera -> Arm Latency**
   - Measure how long it takes for camera readings to pass to the arm and for the arm to take action