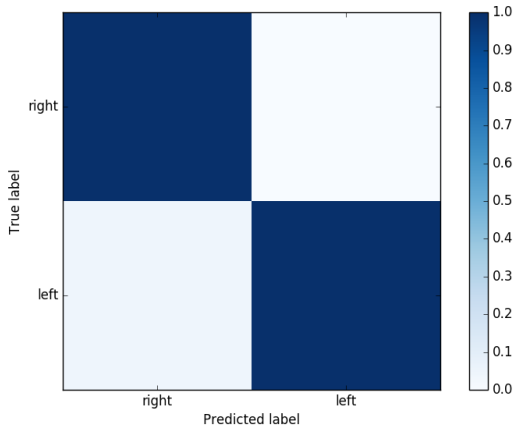

Figure 6: Confusion matrix for the right squeeze vs. left squeeze classifier. The training error was 0%, and the test error (which was 20% of the original training data) was 2.1%

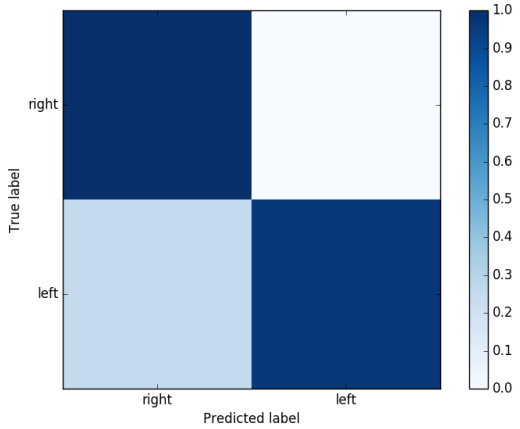

Figure 7: Confusion matrix for the right tap vs. left tap classifier. The training error was 0%, and the test error (which was 20% of the original training data) was 10.4%

5 Feedback

The Experimental Robotics class was very helpful because it helps us to put our theoretical robotics knowledge into real applications. Working with people from different backgrounds was also a good experience, enabling us to learn different thinking strategies and problem-solving techniques. The professor and TAs were helpful and knowledgeable with the course material and were a great resource when we ran into issues throughout the project. For future quarters, it would be helpful if there were a database of previous projects for students to look at before making decisions on their own projects. In addition, it is important to emphasize the skills required to make the class interesting for everyone (i.e. programming, machine learning, computer vision, etc). The first few homeworks were not very indicative of the level of knowledge necessary to create a meaningful project. Nonetheless, we would definitely recommend this class to our friends– it was a very fun and useful class.