

**The Experiment Report of**

***Machine Learning***

**College Software College**

**Subject Software Engineering**

**Members**

**Student ID**

**E-mail**

**Tutor**

**Date submitted** **2017. .**

**1. Topic:**

**2. Time:**

**3. Reporter:**

**4. Purposes:**

**5. Briefly explain the principle of Adaboost:**

**6. Data sets and data analysis:**

**7. Experimental steps:**

**8. Code:**

**9. Experimental results and curve:**

## Hyper-parameter selection (the number of weak classifiers, the depth of the decision trees, etc.):

## Predicted Results (Best Results):

## Accuracy curve:

**10. Results analysis:**

**11. Summary:**