Team member:

0016014 Jo-Yang Hsu

0016043 Shun-Yi Cheng

0016045 Yan-Ming Li

0016311 Yuan-Hsiang Su

Confusion matrix from the training data:

| predicted result

|

| class 1 | class 2

--------+---------|----------

class 1 | 383 | 17

class 2 | 16 | 384

Testing data:

1

2

1

1

1

1

1

2

2

1

1

1

2

2

1

2

1

1

1

1

1

1

2

2

2

2

1

1

2

2

1

1

1

1

2

2

1

1

1

1

2

1

1

2

1

2

1

1

2

1

1

1

2

1

1

1

2

1

1

1

2

2

1

1

1

1

1

1

2

1

1

1

1

1

1

1

1

1

1

2

1

1

2

1

2

1

1

1

1

2

1

2

2

2

1

1

1

1

2

2

2

1

2

1

1

1

1

2

2

2

2

2

1

1

2

2

1

1

2

2

1

2

2

1

2

2

2

2

2

1

2

2

2

2

2

1

2

1

2

2

1

2

2

2

2

1

2

2

1

2

1

2

1

1

2

2

2

2

2

2

2

2

1

2

2

2

2

2

2

1

1

1

2

2

2

2

1

2

2

2

2

2

2

2

1

2

2

2

2

2

1

2

2

2

2

1

2

2

2

1