Using the confusion matrix below, what is the precision of a? Write the answer in a fraction form, for example 2/4, write 2/4. Do not simplify the fraction a 4 i 1 0 b 1 5 2 c c 2 2 5

Selected Answer 3/17

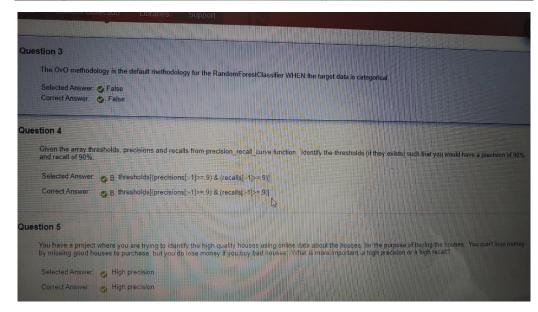
Correct Answer

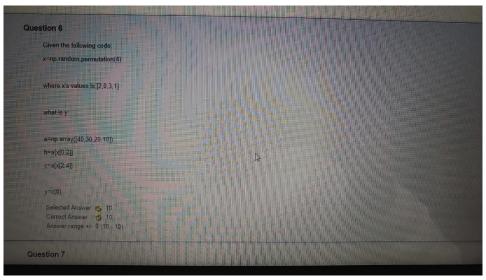
Evaluation Method Correct Answer Case Sensitivity

Exact Match 4/7

Question 2

Using the table df below, create a table df2 that has the 20 lowest prices, for only rows with sales less then 250 and greater than 100





Choose the code that uses the Stochastic Gradient Classifier to do a 2 fold manual accuracy test. Assume that the variable datatrain and targettrain are your data and surgettraining data containers, and that there are 100,000 data elements.

Selected Answer:

sgd = SGDClassifier(random state=100) shuffle = np.random permutation (100000) dt1 = datatrain[shuffle] 500001] dt2 = datatrain[shuffle] 500001] larget1 = targettrain[shuffle] 500001] larget2 = targettrain[shuffle] 500001] sgd. fli(dt1, target1) pred1 = sgd. predict(dt1) ncorrect = sum(pred1==target1) ncorrect1 = sum(pred2==target2)

ocorrectAnswer:

sgd = SGDClassifier(random state=100) sgd. fli(dt2, target1) pred2 = sgd. predict(dt2) ncorrect = sum(pred2==target2)

correctAnswer:

sgd = SGDClassifier(random state=100) sgd. fli(dt2, target1) pred2 = sgd. predict(dt2) ncorrect.len(pred2)

sgd = SGDClassifier(random state=100) shuffle = np.random permutation (100000) dt1 = datatrain[shuffle] 0.500001] target1 = targettrain[shuffle] 0.500001] target2 = targettrain[shuffle] 0.500001] sgd. fli(dt1, target1) pred1 = sgd. predict(dt2) ncorrect.len(pred1) sgd. fli(dt2, target2) pred2 = sgd. predict(dt1) ncorrect = sum(pred1==target2) ncorrect = sum(pred1==target2) ncorrect = sum(pred2=target1) ncorrect = sum(pred2=target1)

```
Question 8

Using the table off below, what is the total sum of price, by Fruit, for Fruit that have sales greater than 50 and less than 200, in descending order.

Fruit Price: Sales: Date
6: Apple 2 140 Jan-1-2017
3 Orange 2 400 May-10-2017
2: Grapes 5 180 Feb-5-2017
0. Piums 2 300 Mar-7-2017
4: Peaches 6 120 Apr-12-2017
1. Water Melon 5 180 Mov-18-2017
5. Pineapple 4 60 Jul-13-2017

Selected Answer #begin dt2 = dff (dff Sales] < 200 & (dff Sales] > 50) dt2 groupby (Fruit) (Price] sum0 sort_values (Price Ascending=False)

Correct Answer 4 None of the above.

Question 9

What is sum(s4[2.4])?
```

