

## **Internship- Flip Robo Technologies File3, 4 Assignments**

**Batch- DS2308**

**Name-Gaurav Pareek**

Ans 41- (a) Performance

Ans 42- (b) Random Forest

Ans 43- (c) Decision Tree are prone to overfit

Ans 44- (c) Training Data

Ans 45- (c) Anamoly detection

Ans 46- (c) Case based

Ans 47- (d) Both a and b

Ans 48- (c) Both a and b

Ans 49- (c) 3

Ans 50 (a) PCA

Ans 51- (d) None of the above

Ans 52- (b) SVG

Ans 53-(b) Underfitting

Ans 54-(a) Reinforcement learning

Ans 55-(b) Mean squared error

Ans 56-(c) Nonlinear, binary

Ans 57-(A) supervised learning

Ans 58-(C) both a and b

Ans 59-(A) Removing columns which have too many missing values

Ans 60-(B) hidden attribute.

Ans 61-(A) SVM allows very low error in classification

Ans 62-(B) Only 2

Ans 63-(A)  $-(6/10 \log(6/10) + 4/10 \log(4/10))$

Ans 64-(A) weights are regularized with l1 norm

Ans 65-(B) Logistic regression and Gaussian discriminant analysis

Ans 66-(d) Either 2 or 3

Ans 67-(b) increase by 5 pound

Ans 68-(d) Minimize the squared distance from the points

Ans 69-(c) As the value of one attribute decreases the values of the second attribute increases

Ans 70-(B) Convolution Neural Network