Internship file no:-3

MCQ file no:-3

Answer 1:- D) Collinearity

Answer 2:- B) Random Forest

Answer 3:- C) Descion tree prone to overfit

Answer 4:- C) Training data

Answer 5:- C) Anamoly detection

Answer 6:- C) Case based

Answer 7:- D) Both A and B

Answer 8:- C) Both A and B

Answer 9:- C) 3

Answer 10:- A) PCA

Answer 11:- C) Neither feature nor number of groups is known

Answer 12:- B) SVG

Answer 13:- B) Underfitting

Answer 14:- A)Reinforcememt macjine learning

Answer 15:- B) Mean Squared Error

Answer 16:-C) nonlinear , binary

Answer 17:- A) Supervised machine learning

Answer 18:- C) Both A and B

Answer 19:- A) removing columns which have too many missing values

Answer 20:- B) hidden attribute

Answer 21:-A) SVM allows very low error in classification

Answer 22:- B) only 2

Answer 23:- A) -(6/10 log(6/10) + 4/10 log(4/10))

Answer 24:- A) weights are regularized with the l1 norm

Answer 25:- B) Logistic regression and Gaussian discriminant analysis

Answer 26:- D) Either 2 or 3

Answer 27:- B) increase by 5 Pound

Answer 28:- D) Minimize the squared distance from the points

Answer 29:- C) As the value of one attribute decreases the value of the second attribute increases

Answer 30:- B) Convolutional Neural Network