

## Revision Questions:

1. What is Imbalanced and balanced dataset? (<https://www.appliedaicourse.com/course/applied-ai-course-online/lessons/imbalanced-vs-balanced-dataset/>)
2. Define Multi-class classification? (<https://www.appliedaicourse.com/course/applied-ai-course-online/lessons/multi-class-classification/>)
3. Explain Impact of Outliers? (<https://www.appliedaicourse.com/course/applied-ai-course-online/lessons/impact-of-outliers/>)
4. What is Local Outlier Factor? (<https://www.appliedaicourse.com/course/applied-ai-course-online/lessons/local-outlier-factor-simple-solution-mean-distance-to-knn/>)
5. What is k-distance (A), N(A)? (<https://www.appliedaicourse.com/course/applied-ai-course-online/lessons/k-distanceana/>)
6. Define reachability-distance(A, B)? (<https://www.appliedaicourse.com/course/applied-ai-course-online/lessons/reachability-distanceab/>)
7. What is Local-reachability-density(A)? (<https://www.appliedaicourse.com/course/applied-ai-course-online/lessons/local-reachability-densitya/>)
8. Define LOF(A)? (<https://www.appliedaicourse.com/course/applied-ai-course-online/lessons/local-outlier-factora/>)
9. Impact of Scale & Column standardization? (<https://www.appliedaicourse.com/course/applied-ai-course-online/lessons/impact-of-scale-column-standardization/>)
10. What is Interpretability? (<https://www.appliedaicourse.com/course/applied-ai-course-online/lessons/interpretability/>)
11. Handling categorical and numerical features? (<https://www.appliedaicourse.com/course/applied-ai-course-online/lessons/handling-categorical-and-numerical-features/>)
12. Handling missing values by imputation? (<https://www.appliedaicourse.com/course/applied-ai-course-online/lessons/handling-missing-values-by-imputation-11/>)
13. Bias-Variance tradeoff? (<https://www.appliedaicourse.com/course/applied-ai-course-online/lessons/bias-variance-tradeoff-3/>)

**\*\*If you face any new Interview questions please put in comments ,we will work it out\*\***