

S No	Topic	Reference Links
1	K-Means Clustering	<ul style="list-style-type: none"> <li>• <a href="https://towardsdatascience.com/k-means-clustering-algorithm-applications-evaluation-methods-and-drawbacks-aa03e644b48a">https://towardsdatascience.com/k-means-clustering-algorithm-applications-evaluation-methods-and-drawbacks-aa03e644b48a</a></li> <li>• <a href="https://www.geeksforgeeks.org/k-means-clustering-introduction/">https://www.geeksforgeeks.org/k-means-clustering-introduction/</a></li> <li>• <a href="https://blogs.oracle.com/datascience/introduction-to-k-means-clustering">https://blogs.oracle.com/datascience/introduction-to-k-means-clustering</a></li> <li>• <a href="https://www.analyticsvidhya.com/blog/2019/08/comprehensive-guide-k-means-clustering/">https://www.analyticsvidhya.com/blog/2019/08/comprehensive-guide-k-means-clustering/</a></li> </ul>
2	Hierarchical Clustering	<ul style="list-style-type: none"> <li>• <a href="https://towardsdatascience.com/understanding-the-concept-of-hierarchical-clustering-technique-c6e8243758ec">https://towardsdatascience.com/understanding-the-concept-of-hierarchical-clustering-technique-c6e8243758ec</a></li> <li>• <a href="https://www.displayr.com/what-is-hierarchical-clustering/">https://www.displayr.com/what-is-hierarchical-clustering/</a></li> <li>• <a href="https://www.analyticsvidhya.com/blog/2019/05/beginners-guide-hierarchical-clustering/">https://www.analyticsvidhya.com/blog/2019/05/beginners-guide-hierarchical-clustering/</a></li> </ul>
3	Artificial Neural Networks	<ul style="list-style-type: none"> <li>• <a href="https://medium.com/technology-invention-and-more/everything-you-need-to-know-about-artificial-neural-networks-57fac18245a1">https://medium.com/technology-invention-and-more/everything-you-need-to-know-about-artificial-neural-networks-57fac18245a1</a></li> <li>• <a href="https://medium.com/@jamesdacombe/an-introduction-to-artificial-neural-networks-with-example-ad459bb6941b">https://medium.com/@jamesdacombe/an-introduction-to-artificial-neural-networks-with-example-ad459bb6941b</a></li> <li>• <a href="https://towardsdatascience.com/applied-deep-learning-part-1-arti">https://towardsdatascience.com/applied-deep-learning-part-1-arti</a></li> </ul>

		<a href="#">ficial-neural-networks-d7834f67a4f6</a>
4	Decision Trees	<ul style="list-style-type: none"> <li>• <a href="https://medium.com/greyatom/decision-trees-a-simple-way-to-visualize-a-decision-dc506a403aeb">https://medium.com/greyatom/decision-trees-a-simple-way-to-visualize-a-decision-dc506a403aeb</a></li> <li>• <a href="https://www.analyticsvidhya.com/blog/2016/04/complete-tutorial-tree-based-modeling-scratch-in-python/">https://www.analyticsvidhya.com/blog/2016/04/complete-tutorial-tree-based-modeling-scratch-in-python/</a></li> <li>• <a href="https://www.lucidchart.com/pages/decision-tree">https://www.lucidchart.com/pages/decision-tree</a></li> <li>• <a href="https://machinelearningmastery.com/classification-and-regression-trees-for-machine-learning/">https://machinelearningmastery.com/classification-and-regression-trees-for-machine-learning/</a></li> </ul>
5	Random Forest	<ul style="list-style-type: none"> <li>• <a href="https://towardsdatascience.com/understanding-random-forest-58381e0602d2">https://towardsdatascience.com/understanding-random-forest-58381e0602d2</a></li> <li>• <a href="https://towardsdatascience.com/an-implementation-and-explanation-of-the-random-forest-in-python-77bf308a9b76">https://towardsdatascience.com/an-implementation-and-explanation-of-the-random-forest-in-python-77bf308a9b76</a></li> <li>• <a href="https://www.analyticsvidhya.com/blog/2014/06/introduction-random-forest-simplified/">https://www.analyticsvidhya.com/blog/2014/06/introduction-random-forest-simplified/</a></li> </ul>