|  |  |
| --- | --- |
| Name Of The Student | BASIL CHACKO MATHEW |
| Internship Project Topic | RIO-125: Classification Model - Build a Model that Classifies the Side Effects of a Drug |
| Name of the Organization | TCS ion |
| Name of the Industry Mentor | Debashis Roy |
| Name of the Institute | ICT academy kerala |

|  |  |  |
| --- | --- | --- |
| Date | Day # | Hours Spent |
| 26/04/2022 | 15 | 3 |
| Activities done during the day:  Tried clustering  Clustering is useful for exploring data. If there are many cases and no obvious groupings, clustering algorithms can be used to find natural groupings. Clustering can also serve as a useful data-preprocessing step to identify homogeneous groups on which to build supervised models.  So WCSS is the sum of squares of the distances of each data point in all clusters to their respective centroids is 2 so the bent start with 2 done graphical presentation of various clustering forms | | |
|  | | |