**Conclusion**

Most of these galaxies were found in nearness of groups of stars or are found inside them. I feel that I have met the target since I have a superior comprehension of the contrasts between characterizations of galaxies. It was simpler to see these distinctions at that point to find out about them. It was fascinating to see the diverse make ups of galaxies and how the ones with normal names show up as they are named, similar to the sunflower galaxy and the stogie galaxy. For troubles, I found that in Stellarium, subtleties can be difficult to see.

**Table**

|  |  |  |
| --- | --- | --- |
| Galaxy | Classification Type | Interesting Features |
| Andromeda |  Spiral | Center is bright white and outer sides are blue.  |
| M33 |  Spiral  | Bluish purple in color  |
| LMC |  Irregular |  Light purple shade |
| SMC |  Irregular  |  Blue colored |
| M51 |  Spiral |  Colored like a whirlpool of red and blue. |
| M58 |  Spiral |  Bright white at center |
| M60 |  Elliptical |  Bright white star like appearance |
| M63 |  Spiral  |  Appearance like sunflower  |
| M81 |  Spiral | Brownish red bars across  |
| M82 |  Irregular  |  Shape like a cigar with bright red top and bluish bar |
| M86 |  Lenticular |  Marron colored |
| M87 |  Elliptical  |  Smokish cloud  |
| M88 |  Spiral |  Surrounded by grey clouds.  |
| M90 |  Spiral  |  Bluish white condensed cloud |
| M91 |  Spiral  |  Greyish violet cloudy appearance |
| M94 |  Spiral  |  Golden yellowish color |
| M99 |  Spiral  |  Appearance like a pinwheel |
| M100 |  Spiral  |  Arms like appearance |
| M102 |  Lenticular |  Have a dust lane  |
| M106 |  Spiral  |  Arms like appearance  |
| M109 |  Spiral  |  Cyclone type appearance with blue and white color |