REQUIREMENT ANALYSIS

Solution Requirements

| Date | 28 June 2025 |
|---------------|----------------------------------------------------------------------------------------|
| Team ID | LTVIP2025TMID47490 |
| Project Name | iRevolution: A Data-driven Exploration of Apple's iPhone Impact in India using Tableau |
| Maximum Marks | 4 Marks |

\square Functional Requirements:

- Import sales and demographic data into Tableau
- Create interactive dashboards for:
 - o Sales trends over time and regions
 - o User demographics (age, income, region)
 - Sentiment analysis from social media (external processing)
- Filter dashboards by time, region, and user segment

☐ Non-Functional Requirements:

- Fast loading dashboards
- Mobile-friendly access via Tableau Public
- Regular update support if new data is added
- Clear, visually engaging, and intuitive UI