Requiremental Analysis

My team journey

26/06/2025

Steps	What does the person (or group) typically experience?	Interactions	Things	Places	People
Enter	Project idea initiated and approved	Project proposal, faculty approval	Project plan, goal statement	Online website	Faculty guide,team mates
Explore	Gathering datasets from reliable sources (Govt. sites, etc.)	Dataset selection, review processes	Excel sheets, CSV files	Online data portals	Team members
Engage	Data cleaning and preparation for analysis	Data filtering, transformation	Tableau Prep, Excel, Python	Local computer/lab	Team collaborators
Create	Building dashboards and visuals in Tableau	Design choices, chart selections	Tableau Desktop/Web	Computer lab	Team members, mentor
Reflect	Gaining insights from visualizations	Reviewing graphs, drawin conclusions	Dashboards (line, bar, pie)	Presentation room	Mentor, peers
Extend	Sharing results and applying findings	Presentations, reports, community awareness	PowerPoint, posters, blog	Expo, seminars	General audience
Evaluate	Gathering feedback and reflecting on improvements	Feedback forms, Q&A	Evaluation sheets, surveys	Project review meeting	Reviewers,