The role of project planning in the development of a data warehouse has to do with the system development life cycle. The following steps are also valid for planning a data warehouse project.

1. Problem or business opportunity identification
2. Feasibility study
3. Business requirements collection
4. Data and application modeling
5. Hardware and Software selection
6. Data models and applications coding
7. Documentation preparation
8. Testing implementation
9. Production system deployment
10. Production system maintenance

Steps in data warehouse projects are:

1. Business and Technical Justification
2. Gathering Business Requirements
3. System Modeling
4. Data warehousing deployment
5. Phased deployment
6. Maintenance and evolution

References

<http://holowczak.com/data-warehousing-project-planning/>