Business Understanding	Data Understanding	Data Preparation	Modeling	Evaluation	Deployment
Determine Business Objectives Background Business Objectives Business Objectives Business Success Criteria  Assess Situation Inventory of Resources Requirements, Assumptions, and Constraints Risks and Contingencies Terminology Costs and Benefits  Determine Data Mining Goals Data Mining Goals Data Mining Goals Data Mining Success Criteria  Produce Project Plan Project Plan Initial Assessment of Tools and Techniques	Initial Data Collection Report  Describe Data Data Description Report  Explore Data Data Exploration Report  Verify Data Quality Data Quality Report	Data Set Data Set Description  Select Data Rationale for Inclusion / Exclusion  Clean Data Data Cleaning Report  Construct Data Derived Attributes Generated Records  Integrate Data Merged Data  Format Data Reformatted Data	Select Modeling Technique Modeling Technique Modeling Assumptions Generate Test Design Test Design Build Model Parameter Settings Models Model Description Assess Model Model Assessment Revised Parameter Settings	Evaluate Results Assessment of Data Mining Results w.r.t. Business Success Criteria Approved Models Review Process Review of Process Determine Next Steps List of Possible Actions Decision	Plan Deployment Deployment Plan  Plan Monitoring and Maintenance Monitoring and Maintenance Plan  Produce Final Report Final Report Final Presentation  Review Project Experience Documentation