Abstract

The scientific research problems can be easily modeled by using the modeling language and it is necessary for getting the errors in the solution at the early stages of the development/implementation of solution of the scientific research problem. Many of the software companies are using the object-oriented modeling language for this purpose. A planning for new town in a country is very complex problem but it can be easily visualized by using the popular object-oriented modeling language known as the Unified Modeling Language (UML). The present work deals with a framework based on the UML model for a new town in the country. The model contains class, use and sequence diagrams.

References

- Katija Ewald, Volker Coors, "Appraisal of standards for 3D City Models", 

Index Terms

Computer Science  
Software Engineering

Keywords

UML  Town and Country Planning  Class Diagram  Use Case Diagram  Sequence  
Diagram  
A Sample Database