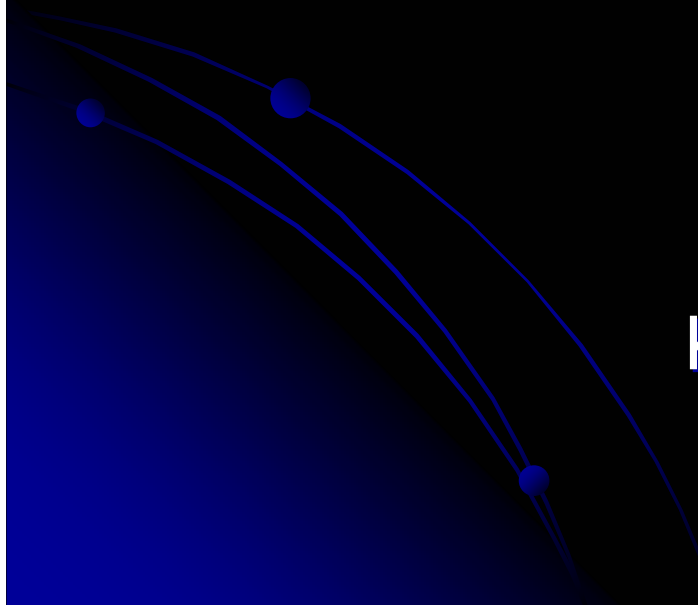




# Project ERDE

-  
eclipse Rich-Client Datenbank Editor



ein Software-Praktikum von  
Knut Genthe, Markus Kopf und  
Nelly Schuster

# Warum?

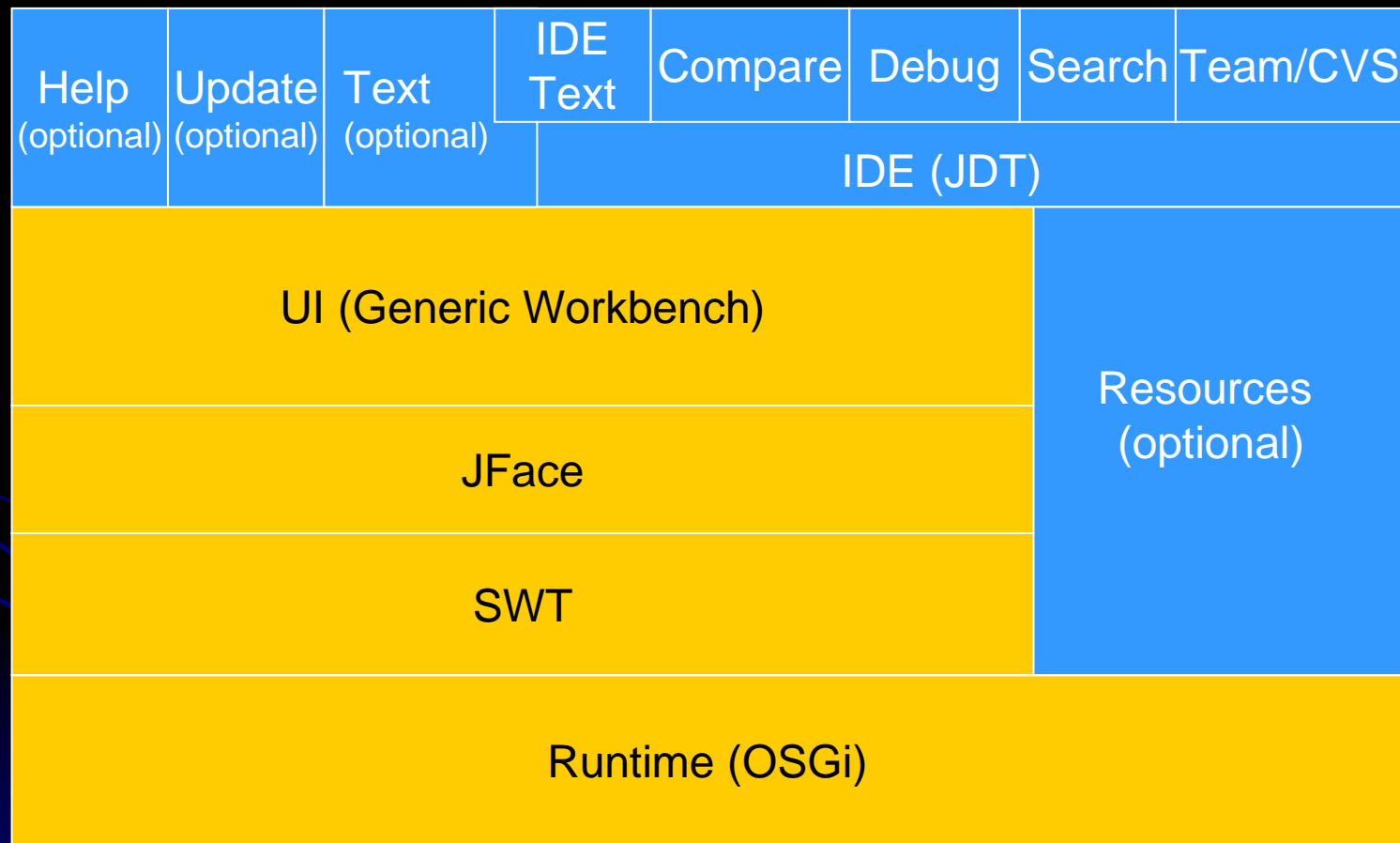


Kennen lernen

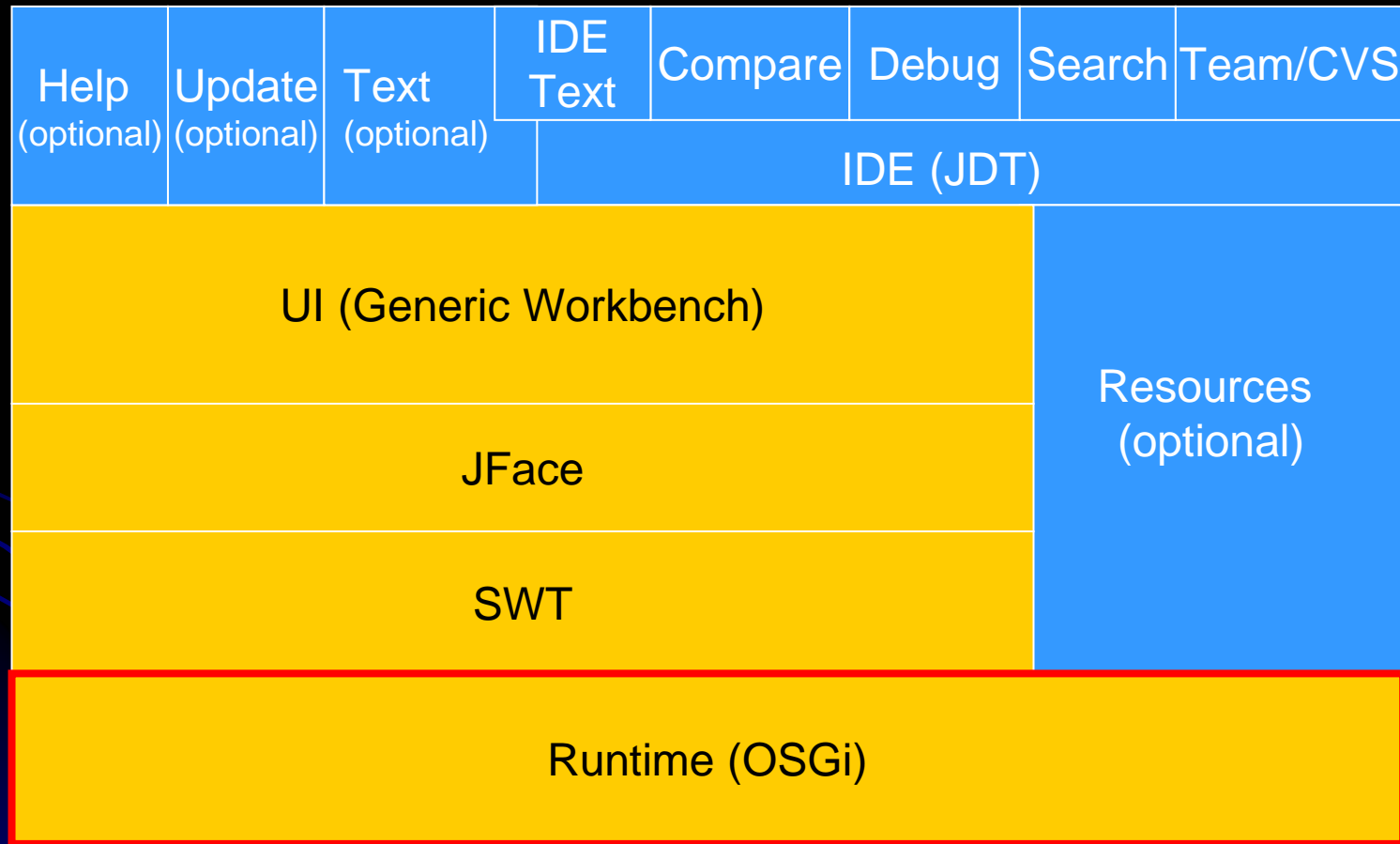


Anwenden

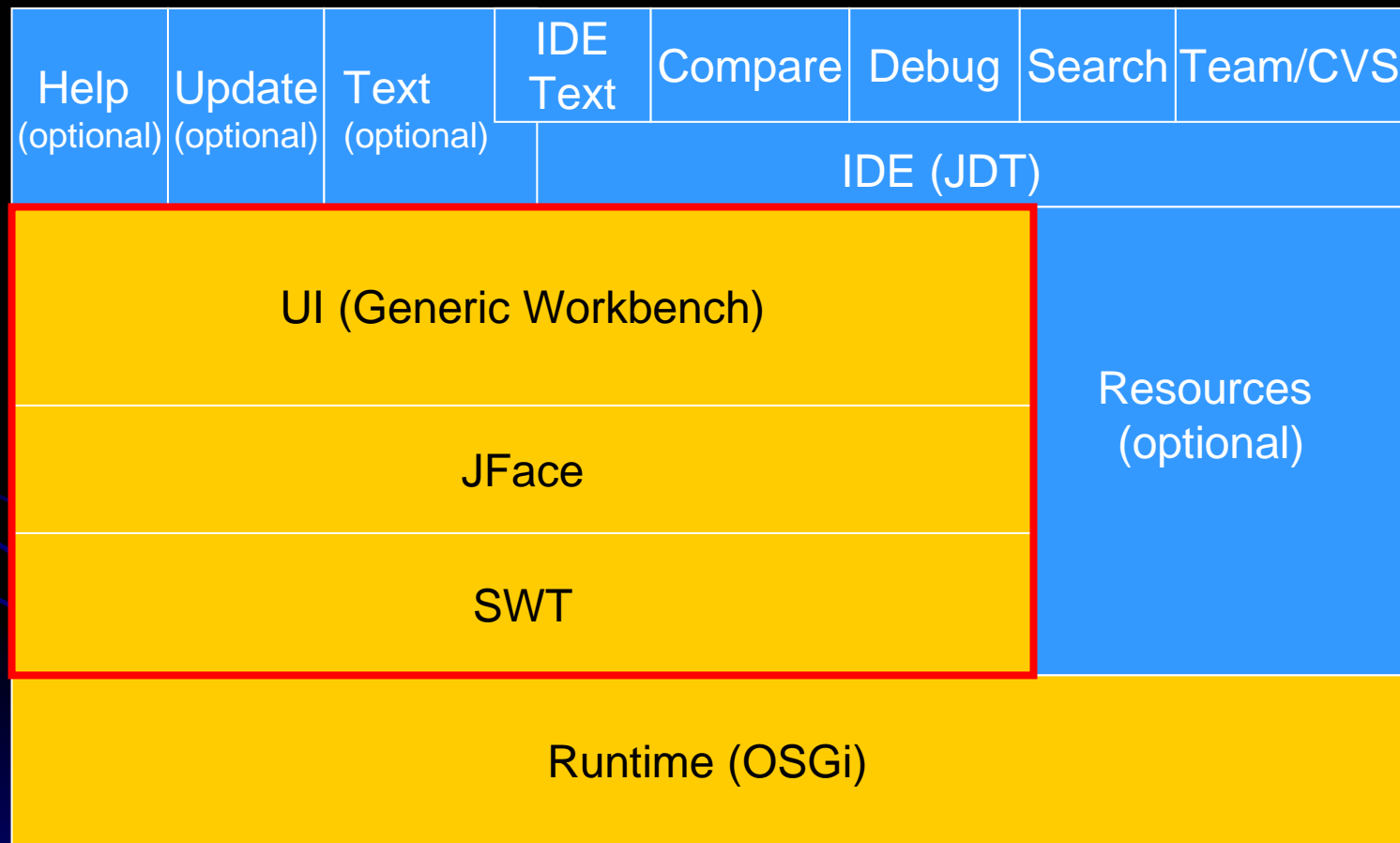
# Was ist Eclipse RCP?



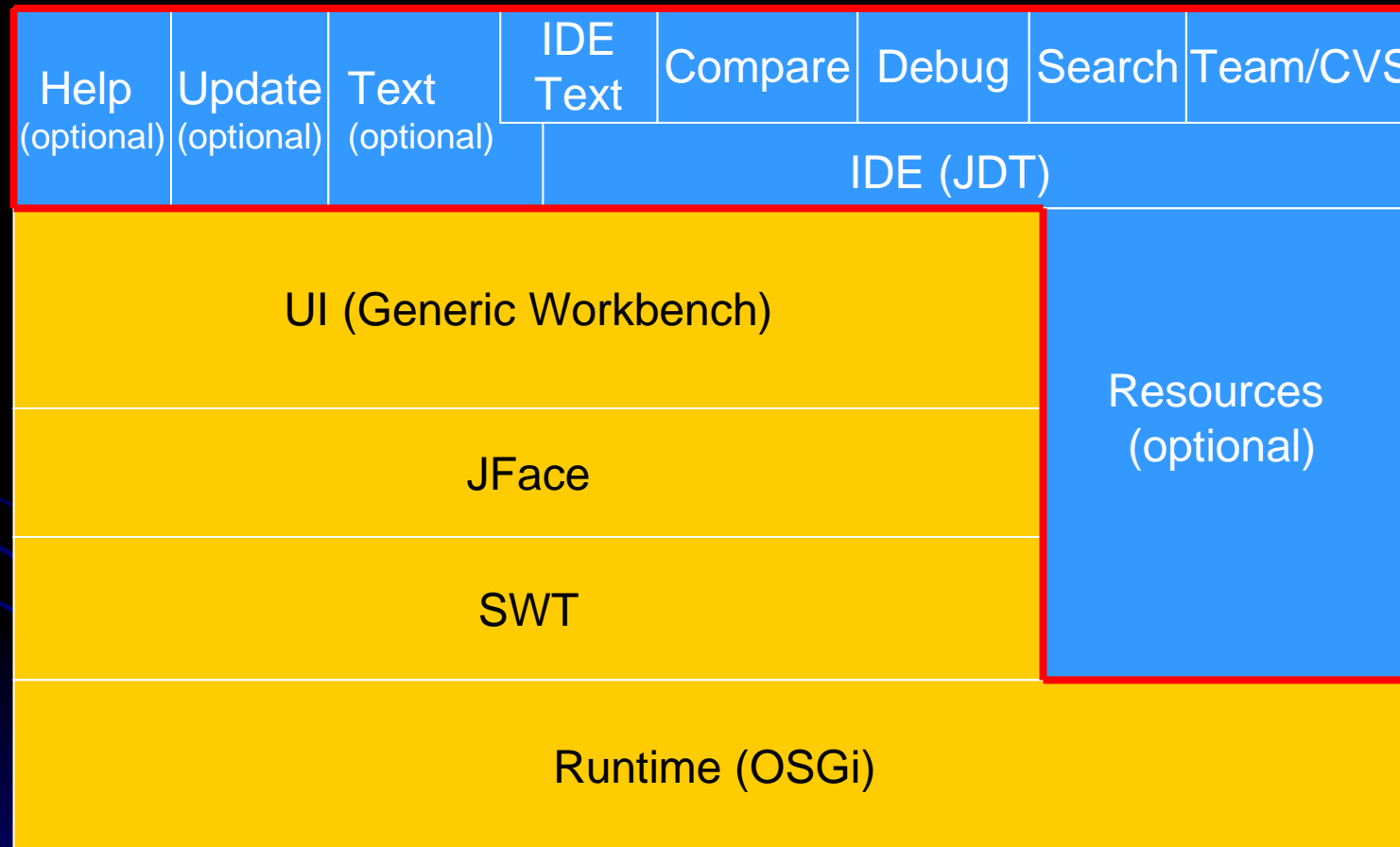
# Was ist Eclipse RCP?



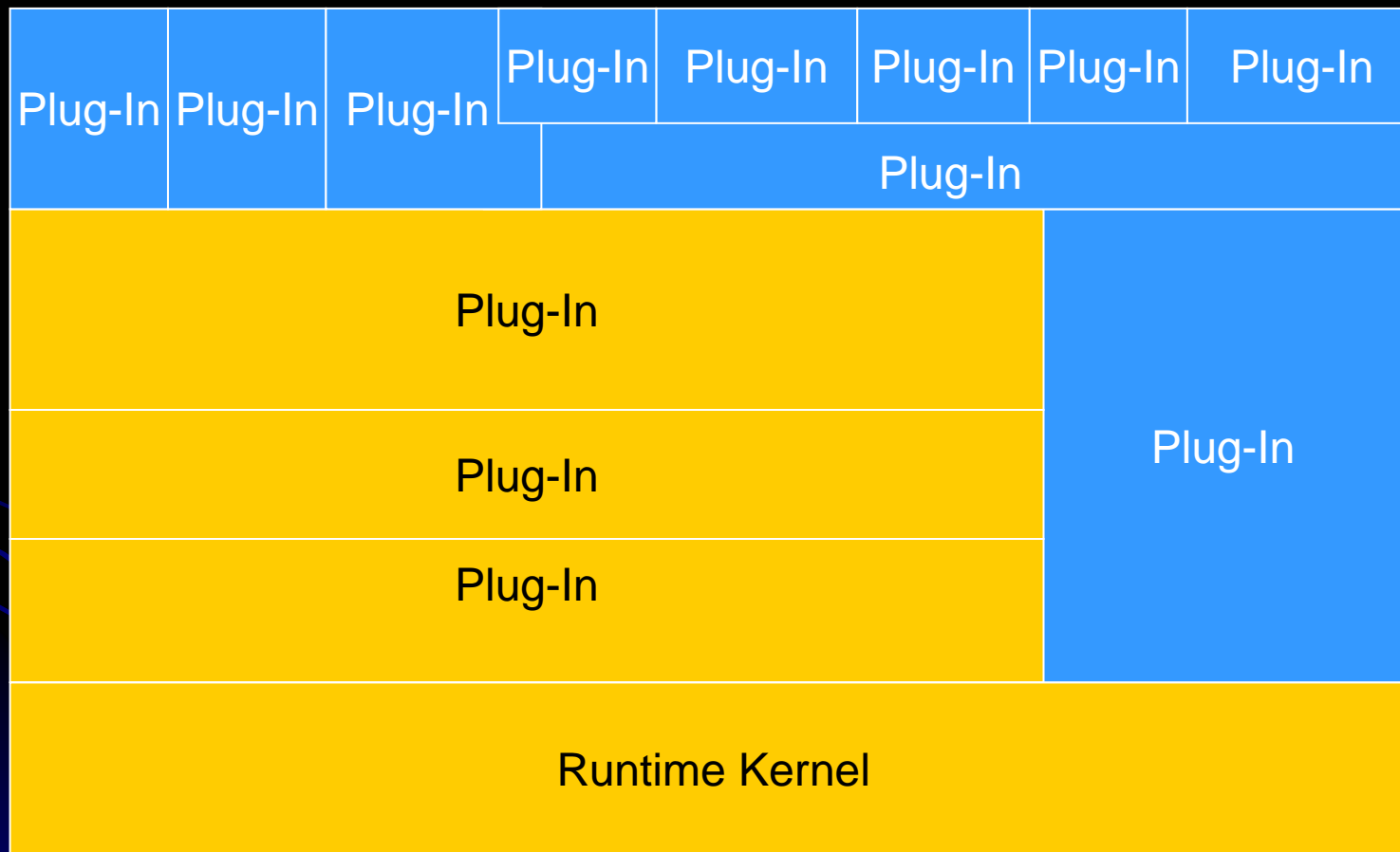
# Was ist Eclipse RCP?



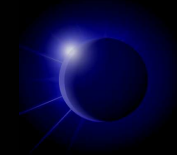
# Was ist Eclipse RCP?



# Alles ist ein Plug-In...



# Hibernate



- Was ist Hibernate
  - Object Relational mapping Framework
- Warum Hibernate
  - transparente Persistenz
  - transitive Persistenz
  - Performance ( Query Caching )
  - Relationship Mapping
  - Hibernate Query Language (HQL)



# ERDE Layers



Application

Data Access Object (DAO)

Hibernate

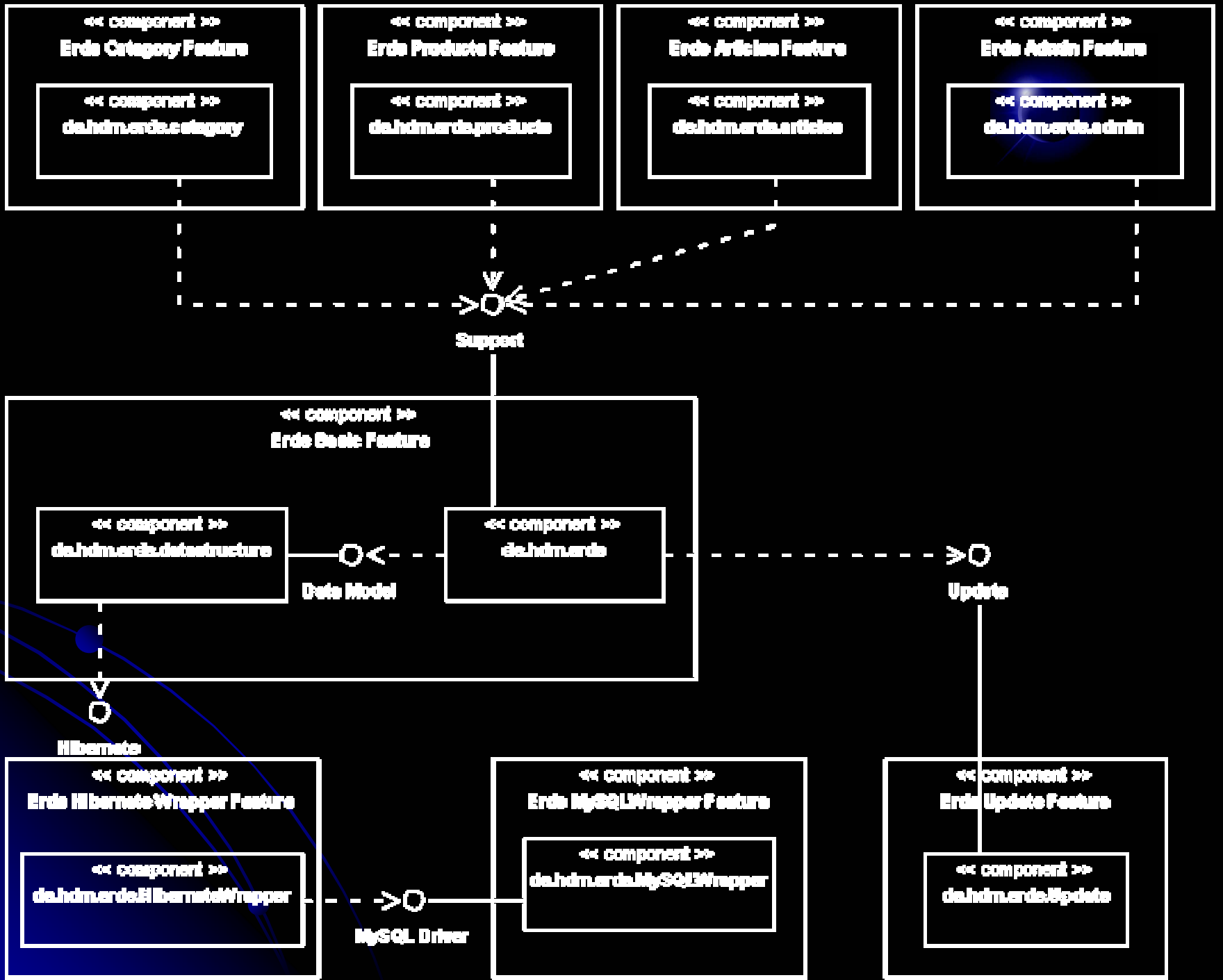
Database

# Anwendung ERDE



The screenshot displays the 'Erde' application interface. The window title is 'Erde'. The menu bar includes 'File', 'Window', and 'Help'. The toolbar shows icons for file operations and a search icon. The main area is divided into three panes:

- Categories:** A tree view showing a hierarchy. 'Handy' is selected, with sub-items 'Nokia' and 'Siemens' listed below it.
- Details Category:** A form for editing category details. It includes fields for 'Name' (Handy), 'Parent' (Handy), 'Children' (Siemens, Nokia), and 'Article'.
- Article List:** A list of articles, currently showing one article titled 'Akku'.





...mehr bei der MediaNight!

Vielen Dank für die  
Aufmerksamkeit!

