

[illegible][illegible][illegible]

**Tim Software**

- ID
- Name Title
- Barcode System
- Safety Entry (ID, QR, RFID)
- Address Information (L1, WDS) System
- Configuration: Reductive waste from industrial facilities
- Safety Training: True

**Alarm Hub**

- ID
- Name Alarm
- Barcode Hub
- Alarm Entry (ID, QR, RFID)
- Address Information (L1, WDS) System
- Configuration: Reductive waste from industrial facilities
- Safety Training: True

**Storage of waste**

- ID
- Name Title
- Storage Title
- Storage System
- Storage Layer
- Storage Features
- Reductive waste from industrial facilities

**Storage layer**

- WDS
- WDS+

**Storage features**

- L1-WDS
- L2-WDS

**WDS**

- ID
- Name WDS
- Storage WDS
- Reductive waste from industrial facilities

**WDS+**

- ID
- Name WDS+
- Storage WDS+
- Reductive waste from industrial facilities

**L1-WDS**

- ID
- Name L1-WDS
- Level 1
- Storage L1-WDS
- Reductive waste from industrial facilities

**L2-WDS**

- ID
- Name L2-WDS
- Level 2
- Storage L2-WDS
- Reductive waste from industrial facilities

The diagram illustrates the relationship between Temperature, Time, and Rate of reaction. A central box labeled 'Temperature' is connected to 'Time' and 'Rate of reaction'. 'Time' is connected to 'Rate of reaction'. 'Rate of reaction' is connected to 'Temperature'.

```

graph LR
    subgraph AdminData [Data]
        subgraph SupervisorData [Supervisor]
            S1[Personal]
            S2[Time and Date]
            S3[Campus ID - 000000]
            S4[Company Name: Fachhochschule für Angewandte Informatik (FAI)]
            S5[Address: Commerce Straße 27b, 36336 Langhagen]
            S6[Administrative: Yes]
        end
        subgraph StudentData [Student]
            St1[Personal]
            St2[Time and Date]
            St3[Email: test.knowledge@informatik.uni-kl.de]
            St4[Name: John]
            St5[Current: Yes]
            St6[Address: Hofweg 11, 33099 Paderborn]
            St7[Supervisor: True]
        end
        subgraph EmployeeData [Employee]
            E1[Personal]
            E2[Time and Date]
            E3[Email: test.knowledge@informatik.uni-kl.de]
            E4[Name: John]
            E5[Current: Yes]
            E6[Address: Hofweg 11, 33099 Paderborn]
            E7[Supervisor: True]
        end
    end

    subgraph UserAuth [User authorizations]
        subgraph SupervisorAuth [Supervisor]
            SA1[Creating a supervisor can be done]
            SA2[Management of user accounts: adding, editing and deleting users]
            SA3[Comments within the database]
            SA4[Setting up and changing user hierarchy and authority]
            SA5[Review and manipulation of all data in the system]
        end
        subgraph StudentAuth [Student]
            StA1[Creating a supervisor can be done]
            StA2[Creation of virtual data blocks, including the amount of free space in game world and storage]
            StA3[Reserving slots about storage usage]
            StA4[Creation of spatial storage usage and its increased levels of readability, usage history]
        end
        subgraph EmployeeAuth [Employee]
            EA1[Creating data for the type of assets]
        end
    end

    S1 --> SA1
    S2 --> SA2
    S3 --> SA3
    S4 --> SA4
    S5 --> SA5
    S6 --> SA5

    St1 --> StA1
    St2 --> StA1
    St3 --> StA2
    St4 --> StA2
    St5 --> StA3
    St6 --> StA4
    St7 --> StA4

    E1 --> EA1
    E2 --> EA1
    E3 --> EA1
    E4 --> EA1
    E5 --> EA1
    E6 --> EA1
    E7 --> EA1
  
```

**Organization of administrative data**

- Supervisor
  - Personal
  - Time and Date
  - Campus ID - 000000
  - Company Name: Fachhochschule für Angewandte Informatik (FAI)
  - Address: Commerce Straße 27b, 36336 Langhagen
  - Administrative: Yes
- Student
  - Personal
  - Time and Date
  - Email: test.knowledge@informatik.uni-kl.de
  - Name: John
  - Current: Yes
  - Address: Hofweg 11, 33099 Paderborn
  - Supervisor: True
- Employee
  - Personal
  - Time and Date
  - Email: test.knowledge@informatik.uni-kl.de
  - Name: John
  - Current: Yes
  - Address: Hofweg 11, 33099 Paderborn
  - Supervisor: True

**User authorizations**

- Supervisor
  - Creating a supervisor can be done
  - Management of user accounts: adding, editing and deleting users
  - Comments within the database
  - Setting up and changing user hierarchy and authority
  - Review and manipulation of all data in the system
- Student
  - Creating a supervisor can be done
  - Creation of virtual data blocks, including the amount of free space in game world and storage
  - Reserving slots about storage usage
  - Creation of spatial storage usage and its increased levels of readability, usage history
- Employee
  - Creating data for the type of assets