Tabellen-Definitionen

**Tabellenname:** Professoren

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Attribut** | **Datentyp** | **Einschränkung** | **Schlüsselart** | **Bemerkung** |
| ProfessorID | int | NOT NULL | Primärschlüssel |  |
| Vorname | varchar(50) | NOT NULL |  |  |
| Nachname | varchar(75) | NOT NULL |  |  |
| Geburtsort | varchar(100) |  |  |  |
| Geburtsdatum | Date | NOT NULL |  |  |
| Raum | int | NOT NULL |  |  |

**Tabellenname:** Studenten

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Attribut** | **Datentyp** | **Einschränkung** | **Schlüsselart** | **Bemerkung** |
| MatrikelNr | int | NOT NULL | Primärschlüssel |  |
| Vorname | varchar(100) | NOT NULL |  |  |
| Nachname | varchar(100) | NOT NULL |  |  |
| Studienbeginn | Date | NOT NULL |  |  |
| Wohnort | varchar(100) |  |  |  |

**Tabellenname:** Assistenten

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Attribut** | **Datentyp** | **Einschränkung** | **Schlüsselart** | **Bemerkung** |
| AssistentenID | int | NOT NULL | Primärschlüssel |  |
| Nachname | varchar(100) | NOT NULL |  |  |
| Vorname | varchar(100) | NOT NULL |  |  |
| Geburtsdatum | Date | NOT NULL |  |  |
| ProfessorID | int | NOT NULL | Fremdschlüssel |  |

**Tabellenname:** Vorlesung

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Attribut** | **Datentyp** | **Einschränkung** | **Schlüsselart** | **Bemerkung** |
| VorlesungsNr | int | NOT NULL | Primärschlüssel |  |
| Vorlesung | varchar(100) | NOT NULL |  |  |
| ProfessorID | int | NOT NULL | Fremdschlüssel |  |

**Tabellenname:** Vorlesungsbesuche

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Attribut** | **Datentyp** | **Einschränkung** | **Schlüsselart** | **Bemerkung** |
| MatrikelNr | int | NOT NULL | Primärschlüssel, Fremdschlüssel |  |
| VorlesungsNr | int | NOT NULL | Primärschlüssel, Fremdschlüssel |  |

**Tabellenname:** Voraussetzung

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Attribut** | **Datentyp** | **Einschränkung** | **Schlüsselart** | **Bemerkung** |
| Vorlesung | int | NOT NULL | Primärschlüssel, Fremdschlüssel |  |
| Voraussetzung | int | NOT NULL | Primärschlüssel, Fremdschlüssel |  |

**Tabellenname**: Prüfung

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Attribut** | **Datentyp** | **Einschränkung** | **Schlüsselart** | **Bemerkung** |
| PrüfungsID | int | NOT NULL | Primärschlüssel |  |
| MatrikelNr | int | NOT NULL | Fremdschlüssel |  |
| VorlesungNr | int | NOT NULL | Fremdschlüssel |  |
| ProfessorID | int | NOT NULL | Fremdschlüssel |  |
| Termin | date |  |  |  |
| Note | decimal[2,1] |  |  |  |