**Data Requirements for Website**

**Student(user):-**

* Student ID (stu\_id) – Primary key
* Student name (stu\_name)
* Student Username (stu\_uname)
* Student Address (stu\_address)
* NIC
* Email
* Password
* Date of Birth (dob)
* Age
* Contact number (contact\_no)
* Course ID (c\_id) – Foreign key
* Instructor ID (ins\_id) – Foreign key

**Instructor(lecturer):-**

* Instructor ID (ins\_id) – Primary Key
* Instructor name (ins\_name)
* Instructor username (ins\_uname)
* NIC
* Email
* Password
* Date of Birth (dob)
* Contact number (contact\_no)
* Age
* Course ID (c\_id) – Foreign key
* Student ID (stu\_id) – Foreign key

**Course:-**

* Course ID(c\_id) – Primary key
* Course name(c\_name)
* Course type(c\_type)
* Duration
* Day
* Time
* Enrollment key(enroll\_key)
* Exam ID(e\_id) – Foreign key
* Instructor ID (ins\_id) – Foreign key
* Student ID (stu\_id) – Foreign key

**Administrator(Admin):-**

* Administrator ID(a\_id) – Primary key
* Administrator name(a\_name)
* NIC
* Email
* Password
* Date of Birth(dob)
* Contact number(contact\_no)
* Age

**Technician:-**

* Technician ID(tech\_id) – Primary key
* Technician name(tech\_name)
* NIC
* Email
* Password
* Date of birth(dob)
* Contact number(contact\_no)

**Resources:-**

* Resource ID(r\_id) – Primary key
* Resource Name(r\_name)
* Resource type(r\_type)
* Course ID (c\_id) – Foreign key

**Payment:-**

* Payment ID(p\_id) – Primary key
* Payment type(p\_type)
* Payment date(p\_date)
* Payment time(p\_time)
* Amount
* Student ID (stu\_id) – Foreign key
* Course ID (c\_id) – Foreign key

**Certificate:-**

* Certificate number(cer\_no) – Primary key
* Certificate name(cer\_name)
* Date that certificate issues(cer\_date)
* Course ID (c\_id) – Foreign key

**Offers:-**

* Offer ID(off\_id) – Primary key
* Offer name(off\_name)
* Offer valid duration(duration)
* Course ID (c\_id) – Foreign key

**Content:-**

* Content ID(cont\_id) – Primary key
* Content type(cont\_type)
* Course ID (c\_id) – Foreign key

**Exam:-**

* Exam ID(e\_id) – Primary key
* Exam name(e\_name)
* Exam type(e\_type)
* Student ID (stu\_id) – Foreign key
* Course ID (c\_id) – Foreign key

**Support:-**

* Question number(q\_no) – Primary key
* Question date(q\_date)
* Administrator ID(a\_id) – Foreign key