2. What problem has occurred and why?

2. Couldn’t add the data for David Honan as you cannot have a duplicate primary key

4. What has happened this time and why?

4. The information was entered into the table as the primary key was no longer a duplicate

5. What is the purpose of the default value?

5. Default Values are provided so when new information is entered into the table they already have a pre-determined value

6. What is the purpose of setting a field size?

6. The purpose of setting a field size is to minimise the storage size of the database as some values may only need a field size of 10 so having a field size set to 255 is inefficient when only 10 is need.

7. What is the purpose of setting a field type?

7. A field type allows the user to store certain types of data. As some fields may only require numerical data whereas other fields may require numbers and letters like an email.

8. What field type would you use for the following and why?

a. Date/Time

b. Short Text

c. Number

d. Short Text/Varchar

9. What information in the table is repeated unnecessarily?

9. The course name and course code are repeated for multiple students.

10. How many pieces of information in the table would you have to change if the duration of MS. Access course is changed?

10. 4 pieces of information would change. As 4 students are enrolled in the course

11. What other information you might want to save when you delete Aoife Byrne record?

11. Her Student ID and her contact information.