**EpiInfo Practical Assignments**

1.) Create the following view using EpiInfo.

The dropdown “Department” must include the following values

* Accounts
* Human Resource
* Production
* Customer Care
* Transport

The dropdown “Designation” must include the following values

* Manager
* Clerk
* Driver
* Laborer
* Supervisor



2.) Create a survey for a school. It will record information about students and subjects.

Create two separate views, one for **students** and the other is for **subjects.**

Fields for the view **students** must be as follows

|  |  |  |
| --- | --- | --- |
| **Question or Prompt**  | **Type** | **Comment** |
|  |
| **Personal Information** |
| Registration Number | Text | Size: 10 characters  |
| First Name | Text | Size: 10 characters  |
| Last Name | Text | Size: 10 characters  |
| Date of Birth | Date  | Format: YYYY-MM-DD |
| Home Number | Text | Size: 5 characters |
| Address Line1 | Text | Size: 20 characters |
| Address Line1 | Text | Size: 20 characters |
| City | Text | Size: 20 characters |
| Telephone | Phone Number | No country code is required |
| Name of the guardian | Text | Size: 50 characters |
|  |
| **Sports Information** |
| Engage in Sports (Yes/No) | Yes/No |  |
| Cricket | Check box | Place these fields in the same row |
| Foot Ball | Check box |
| Netball | Check box |
| Swimming | Check box |
| Volleyball | Check box |
| Athletic | Check box |
| Achievements | Drop Down  | * This field must appear 6 times under each sport
* Values: School Level, District Level, Provincial Level, All Island, International
 |
|  |
| **Studies** |
| The Average Marks for the last term | Number | Accept only 3 digits |
| Name of the subject with the highest marks | Drop Down | Values: Mathematics, Science, English, Social Studies, ICT, Sinhala, Music, Arts, Agriculture, religion,  |
| Marks | Number | This field must be to get the marks of the subject with the highest marks. (Place this in front of the above field) |
| Marks for Mathematics | Number | Accept only 3 digits |
| Marks for English | Number | Accept only 3 digits |
| Marks for Science | Number | Accept only 3 digits |

**Note: Sections must be grouped in the view you create**

Fields for the view **subject** must be as follows

|  |  |  |
| --- | --- | --- |
| **Question or Prompt**  | **Type** | **Comment** |
| Subject Name | Text | Size: 15 characters  |
| Grade | Text | Size: 10 characters  |
| Teacher Name | Text | Size: 20 characters  |
| Date of Birth | Date  | Format: YYYY-MM-DD |
| Average Marks for the Last Term | Number | Accept only 3 digits |
| Practical (Yes/No) | Yes/No |  |
| Theory hours | Number | Accept only 3 digits |
| Practical hours | Number | Accept only 3 digits |
| Average Attendance of Students for theory | Number | Accept only 3 digits |
| Average Attendance of Students for Practicals | Number | Accept only 3 digits |
| Assignments (Yes/No) | Yes/No |  |
| Total Number of Assignments  | Number | Accept only 3 digits |
| Student Feedback | Drop Down | Values: Bad, Good, Moderate, Excellent |
| Use of Multimedia Presentation | Option | Values: Yes, No |
| Use of Internet | Option | Values: Yes, No |

2.) Create a survey for a village to collect information about the people. It will record information about social status, occupation, family.

1. Create a project with your registration Number
2. Within the above project create a view called “village”
3. General Information and Occupation details must be in two separate groups of the same view

Fields for the view village must be as follows

|  |  |  |
| --- | --- | --- |
| **Question or Prompt**  | **Type** | **Comment** |
|  |
| **General Information** |
| Last Name | Text | Size: 10 characters  |
| First Name | Text | Size: 10 characters  |
| Date of Birth | Date  | Format: YYYY-MM-DD |
| Home Number | Text | Size: 5 characters |
| Address Line1 | Text | Size: 20 characters |
| Address Line1 | Text | Size: 20 characters |
| City | Text | Size: 20 characters |
| Telephone | Phone Number | No country code is required |
| Gender | Option | Values: Male, Female |
| Marital Status | Option | Values: Married, Single |
| Last Examination passed | Label |  |
| O/L | Check box | Place these fields in the same row |
| A/L | Check box |
| Degree | Check box |
| Postgraduate | Check box |
|  |
| **Occupation** |
| Current Occupation | Text | Size: 10 characters  |
| The name of the employer | Text | Size: 10 characters  |
| Address of the working place | Text | Size: 15 characters  |
| Average income | Number |  |