**Assignment No 22**

**Consider The Following Worksheet**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **S.no** | **A** | **B** | **C** | **D** | **E** | **F** | **G** | **H** |
| **1** | **Name** | **Address** | **Desig** | **Basic Pay** | **T.A** | **D.A** | **HRA** | **Total** |
| **2** |  |  |  |  |  |  |  |  |
| **3** |  |  |  |  |  |  |  |  |
| **4** |  |  |  |  |  |  |  |  |
| **5** |  |  |  |  |  |  |  |  |
| **6** |  |  |  |  |  |  |  |  |
| **7** |  |  |  |  |  |  |  |  |

1. Create a validation on name as it should be between **5** to **12** characters.
2. Create a validation on designation to accept designation as **(Inspector, SI, ASI, HAV, and** **Constable)** only.
3. Create a validation on **Basic Pay** to accept basic pay more than **7000.**
4. Calculate **T.A (10%),** **D.A (7%), HRA (12%),** & Get **Total.**
5. Calculate the total salary issued to **Inspector,SI,ASI,HAV** and **Constable.**
6. Calculate the number of **Inspectors, SI, ASI, HAV** and **Constable** in your database.
7. Use **advanced filter** to filter the **Inspectors, SI, ASI, HAV** and **Constable** separately to alternate locations.