1. A) How will you achieve this in AI?

**Answer: Based on the Client requirement I will finalize the solution by using following steps:**

**1. Domain Prediction**

**2. Learning Prediction**

**3. Call to Action**

1. B) Find out the 3 -Stage of Problem Identification

**Answer: 1. Domain Selection-Natural Language processing**

**2. Learning Type –Supervised (Both inputs and outputs are clear)**

**3. Algorithm Type – Classification (since output is yes or no)**

1. C) Name the project

**Answer: Employee’s Employment Status Predication**

D) Data Set:

Input

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **S.no** | **Name** | **Age** | **Designation** | **Gender** | **Blood Group** | **Qualification** | **Marital Status** | **Contact Number** | **Previous Experience** | **Achievements** | **Salary** |

Output Phrases:

|  |
| --- |
| 1.Personal Reason |
| 2.Conflict |
| 3.Upgradation |
| 4.Health Reason |
| 5.Salary |
| 6.Environment |
| 7.Domain Change |