**Assignment (Day-10)**

**Hypothesis Framing**

**Hypothesis 1:**

**Ho:** There is no significance difference in the mean of sample of employee age against population age= 36.9.

**H1:** There is a significance difference in the mean of sample of employee age against population age= 36.9.

**Hypothesis 2:**

**Ho:** There is no significant correlation between Attrition & Distance From Home of the Employee.

**H1:** There is a significant correlation between Attrition & Distance From Home of the Employee.

**Hypothesis 3:**

**Ho** : Marital Status of Employees have no significant effect on attrition.

**H1:** Marital Status of Employees has a significant effect on attrition.

**Hypothesis 4:**

**Ho:** There is no significant correlation between Attrition & Total Working Years of the Employee.

**H1:** There is a significant correlation between Attrition & Total Working Years of the Employee.

**Hypothesis 5:**

**Ho:** The mean of sample of employee Training Times Last Year is not = 2.72.

**H1:** The mean of sample of employee Training Times Last Year is = 2.72.

**Hypothesis 6:**

**Ho:** There is no significant correlation between Attrition & Gender of the Employee.

**H1:** There is a significant correlation between Attrition & Gender of the Employee.

**Hypothesis 7:**

**Ho:** There is no significant correlation between Attrition & Percent Salary Hike of the Employee.

**H1:** There is a significant correlation between Attrition & Percent Salary Hike of the Employee.

**Hypothesis 8:**

**Ho:** The mean of employee MonthlyIncome is not = 65039.

**H1:** The mean of employee MonthlyIncome is = 65039.

**Hypothesis 9:**

**Ho:** Stock Option Level has no significant effect on Attrition.

**H1:** Stock Option Level has a significant effect on Attrition.

**Hypothesis 10:**

**Ho:** There is no significant correlation between Attrition & Years with current Manager of the Employee.

**H1:** There is a significant correlation between Attrition & Years with current Manager of the Employee..