

Assignment - 4



Ans to the Q. No. 1

$$\text{Record size} = 132$$

$$\text{Overhead} = 20\%$$

$$\begin{aligned}\text{Total record size} &= \text{Record size} + (\text{Record size} \times \text{overhead}) \\ &= 132 + 132 \times 0.2 \\ &= 158.4\end{aligned}$$

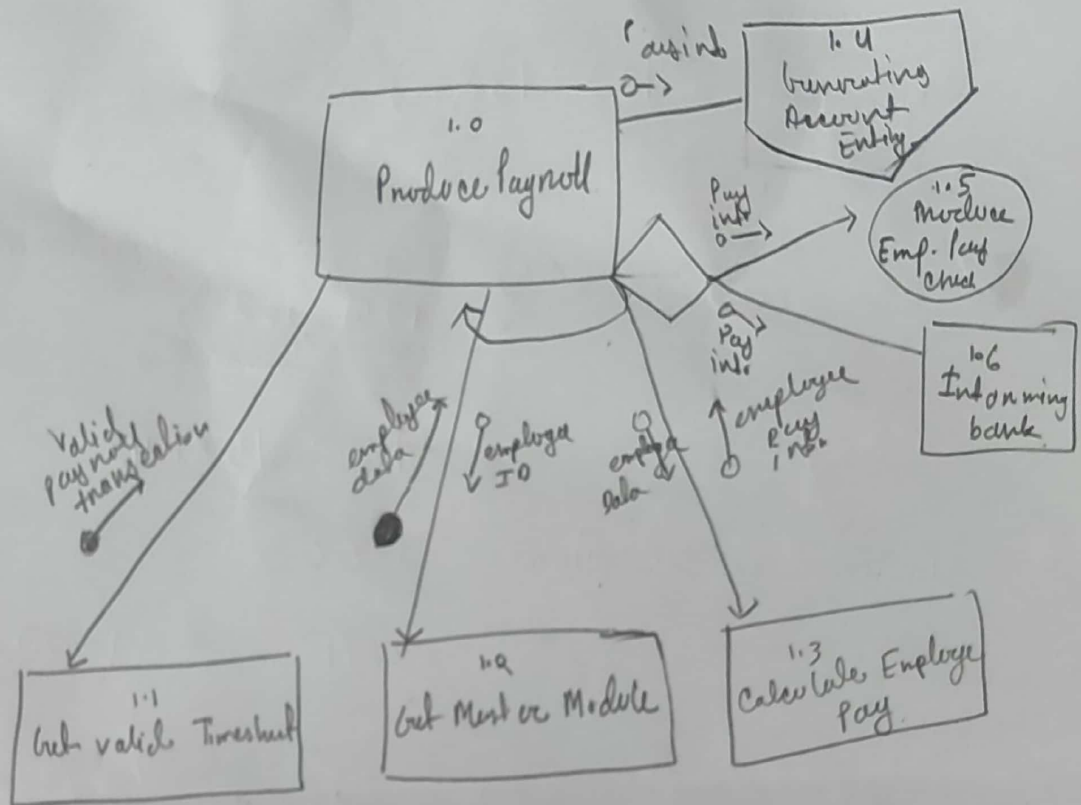
$$\begin{aligned}\text{Initial table volume} &= ~~158.4~~ \\ &= 158.4 \times 1200 \\ &= 190080\end{aligned}$$

Table volume in 4 years.

$$= 190080 + (4 \times 900 \times 2 \times 158.4)$$

$$= 1330560 \quad (\text{Answer})$$

Ans to the Q. no. 2



Ans to the Q. No. 3

