## ICP-2

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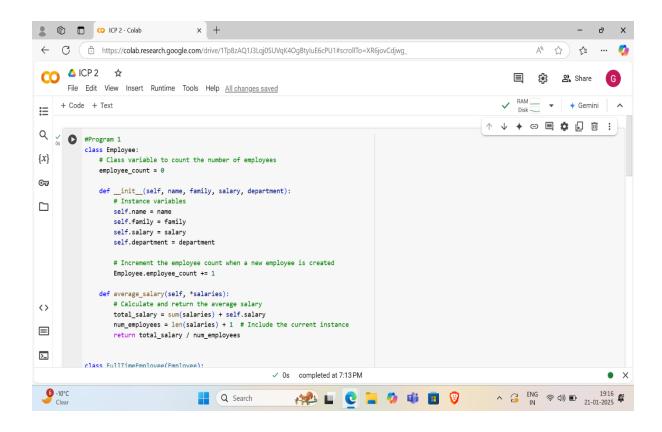
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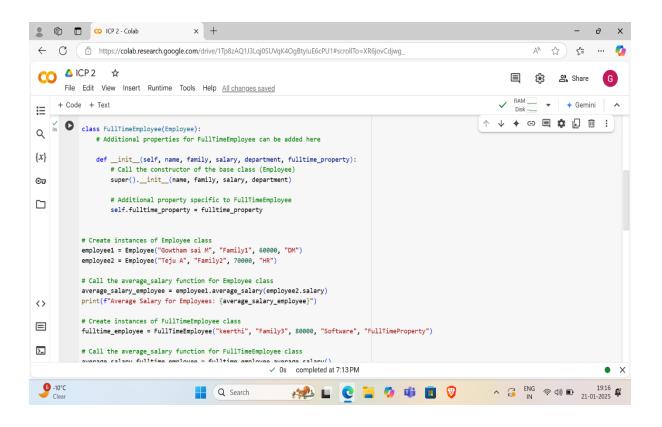
GITHUB LINK: ICP-2/ICP 2.ipynb at main · Gowthamsai08/ICP-2

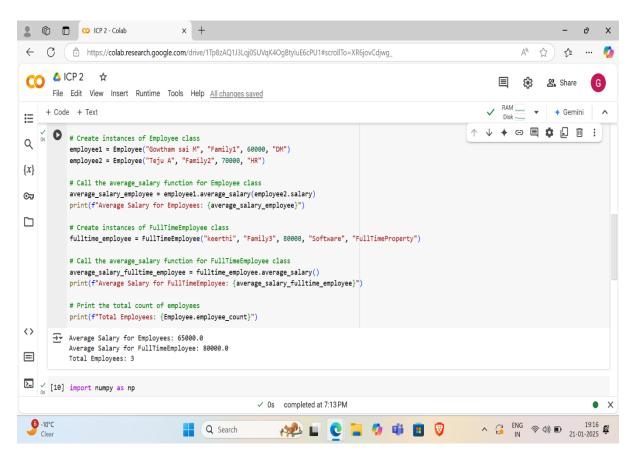
## **VIDEO LINK:**

https://drive.google.com/file/d/16BFxj0e0FXvzzfLHL8sYcJ91SPzOzhuk/view?usp=drive link

1. Create a class Employee and then do the following • Create a data member to count the number of Employees • Create a constructor to initialize name, family, salary, department • Create a function to average salary • Create a Fulltime Employee class and it should inherit the properties of Employee class • Create the instances of Fulltime Employee class and Employee class and call their member functions.







2.Using NumPy create random vector of size 20 having only float in the range 1-20. Then reshape the array to 4 by 5 Then replace the max in each row by 0 (axis=1) (you can NOT implement it via for loop)

