Sansker-Sing F417-86 11/2/22 PER & in pathoni The FEF is an abbreviation form of Python Enterprise Proposal coviting code with proper logic is a key fact of programming, but many other important factors can affect the code's quality. The developer's coding style makes the code much reliable, and every developer should keep in mind that pathon Strictly follows the covery of order and format of the string.

Adaptive a vice coding style makes the code more readable. The code becomes easy for end-wers

PEP-8 is a document that provide various quidelines to corite the readable in Python PEP 8 describ how the developer can write beautiful cools. It was officially written in 2001 by Buido van Rossum, Barry Warson, and Nick coghlar. The main ain of PEP is to enhance the readability and consistences of code.

Sarskar Scran F417-86, why PER 8 is important? PEP 8 enhances the readability of python code, but why is readability so important. let's curelers fand this conception in the said creator of Python, Guido van Possum societ, « Code is much more often Han it is written. The code can be written in a few minutes, a Sew hours, or a whole day but once use have corritted the code, we will never rewrite it agreen But some sines, we need to read the code agair and again. involtant asimilarity as At this point, eve mest have as idea of why we wrote the particular leso in code. The code should reflect the meaning of each line. That's whee readability is so much important. we will desemble few important guidelines for comiting effective code that can be read by others as well.

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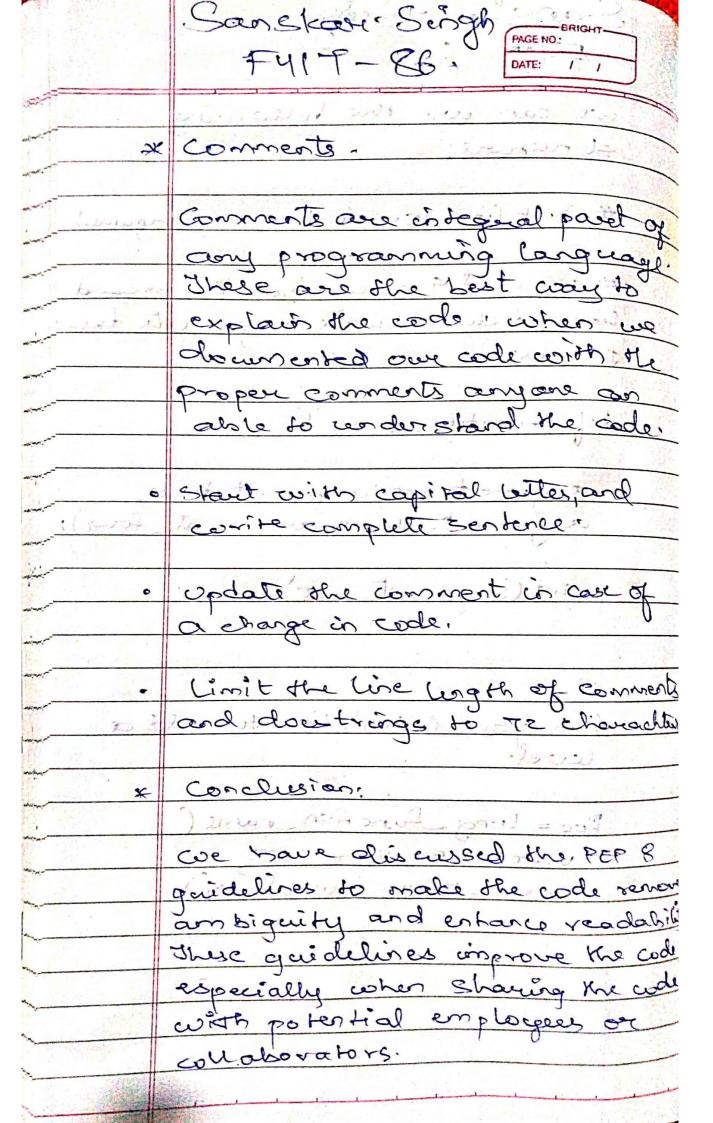
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sanskan Sciph F417-86. The indentations is used to define the code block in Python. The i condentations are important part of the gyston programming language and it delignines the level of lines of code. Generally , we use the 4 space for indentation. Let's understand the following example. print ("x is langer than 5") In the above example, the industral print statement will get executed if the condition of it statement is true This indestation defines the cools block and tells us what Statements execute when a function is called or condition brigger. Tabs Vs. Space. we can also use the tabs to provide the spaces to indicate the indertation, but whitespaces are the most preparable.

Sanskar Singh FYIT-86. * Indentation following line Bro Committee of the Annual Committee of the At is essential to use indentation when using line continuations & Iceep the line to fewer than 79 charachters. It provides the Hexibiting to determining the between two wes of code and a single line of each shat extends two lines. Let's understand the following Grample: - And the many that the second example; # (Correct way do no The state of the s # Actigned with opening delimites obj = france name Cargement are argument two arguments three argument four

FYIT-861 DATE: 1 1 eve can use the following structure: If first line doesn't has any argument ## core aidd 4 spaces forom the second line to discourninate arguments from the rest in hor but comments def furction name (argument_strue, argument_sour): print (argument seed). # 4 space indentation to add a level. Foo = Long - function _ name (voir bruse, vous four)



Sanckar Schaffer BRIGHT-PAGE NO.:
FY17-86. DATE: 111 * Naming convention when we write the code, we need to assign name to very things such as variables, turchion classes, packages, and a lot more knings. Selecting a proper name will some time and everyy. when we look back to the file after sometime, eve can easily recall what a certain variable, function, or class represents-Developers should avoid choosing inappropriate names: in it comes some described and in The nouning convention in Python 15 slightly messy, but there are Contain conventions that we can forceow easily. Let's see the following incoming convention. instruction of the principles 2 xamp Ce

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