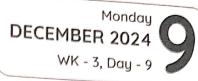
* JSON *

What is Ison File or



No.
-A JSON file is a file "that stores data in [" Java Script
Object Motation WSON tormat, NORMAN JSON is a light weighted data.
interchange format that is easy for humans to read and write and
easy for Machine, to Parse and generate
Structure of a JSON File: - A JSON file is essentially a Text file that
Contains data in a structured format. The structure is composed of
a objects: Key-value Pairs enclosed in curly braces [3]
=) Arrays: Ordered lists of values enclosed in square bracken []
Example of what a Json file might look like for
3
"Name": "Imray",
"age": 30,
"addres": E
"Street": "Rangengells
"city": "Mirydegods",
"zipcode": "508207"
3
"bobbies": [
"Yeading"
" reading", "Travelling", @ January
M T W T F S S
1 2 3 4 5 6 7 8 9 10 11 12
17 14 15 16 17 18 19
20 21 22 23 24 25 26 27 28 29 30 31
27 20 27 0

	DECEMBER 2024 WK = 2, Day = 8
Key features: - Son is designed to be Human Readable: Json is designed to be	part to read and write by horrans
=> Human Readable :- JSON is designed to	Good Tava scripts, Ison is
=) language independent: while it orginates Language agnostic, Meaning it can be	ment with virtually any
Language agnostic, Meaning it can be	e Usen
Programming language	ing data
To the later change in it's commonly U.	sed for exchanging conti
between a server and a Neb april	cation.
between 4 serve	
Common Uses ?-	web Apis to send data
>> Apis: - Uson is wickly used in	POCE
between a server and a cli	ent flex to chare
=> (on higheration Flex! - Applications of	ten Use Json gires to sivice
Configuration settings	
On higuration Settings Data storage: JSON is Used in	NosqL actabases like
9 Data stringe 0 = 1 every del	a
Mongo DB to Store and query dat	
Benefits:	
Simplicity: it's Stright Forward Syntax Solfable for a wide range	makes it easy to use
=) Simplicity.	e of applications
=) Versatility: Soitable 101	V
	1 maril
\mathcal{B}	@ January M T W T F S S
₽	M T W 1 7 3 4 5
	6 7 8 9 10 11 12
	13 14 15 16 17 18 19
	20 21 22 23 24 25 26
	27 28 29 30 31

[&]quot;The only person you are destined to become is the person you decide to be."