



Date? 13 -JULY-9010 1000 Course: Saleforce (Trailhead) · Get Started With traithead -> who is fraithead for ? trailbeat for everyone. Trail head content blends a classify of Content types eind approaches to color to all types of learners
-suideo Codesamples -) Images 2 Find yourway Around Trailhead - A single learning topic & how is a project different from hands on challenge? · Troubleshoot and Common Questions. re Trailhead playground Management. - yet your trait head play ground Username and passivor

## JAY PRAKASH

	Date Page
	13-JURY-2020 Sindher. S
	Révision class MALISTOCO49
	Microcontroller 4th sem, A' Sec.
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ey	Block diagram of 8051 Micro controller.
	· Binary forms stored on the on-
	chip Rom for aode.
	· Scoral port -> TXD, RXD.
	o teatures of 8051
	4 AK ROM
	4) Fours bits ports
	5) clock oscillator
	66 Serial I la Controller
	-> The mostly used widly used nogister
	- Accessoralators
	» DPTR.
	o PC
	B, Ro, Ri, Rz, Rz, Rg, Rg, Rg, R6, R7.
	-> Bank of 8051 -> Regesters of 8051
	Registers of 8051
	Eachbank as 8- Registers Rotoka
	-> programe tounter.
	-> Datapointer DPTR.

The program	statusional (PSM)
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CY -> Coasy oc	it from the dx bet
· Pen delig	ran of 8051
pin disch	sption: XFAL1 and XTAL2
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· Anthmetic	Enstautions.
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30 30 81 123 m.)	Consume and the second

## 8051 Architecture 8051has following features: 1. 4K ROM 2. 128 Bytes RAM 3. Two 16 bit timers- TO and T1 4. CPU 5. Four 8 bit ports 6. Serial I/O controller 7. Interrupt controller 8. Clock oscillator

## agram OF 8051 Micro

