ROIL NO	Nikita D Brosale. O': Nikita D Brosale. GURUKUL PROPONO. Date
	Aim: study assignment on process scheduler algo
	in android and Tizen
10 300	and the Harristan and proposition of the state of the sta
	Problem study Process scheduling algo in
1000	Stevement: android and Tizen.
	The and i
	Theory: 2000 1917 311 1970 1970 3910400
0	Android os;
-	
	It is a mobile os developed by google based on
All berre	modified vession of Linux kernel and other open
	source siw and designed premary for bouch
	screen mobile devices such as smart phone and tablets.
_	In addition Google has further developed Android
	TV, Android auto, Android wear each with a
	specialized usez interface.
-	varients of Android are also used in game console
	digital camera, pc's and other electronics
-	The android developement supports with full Java
311	erog lang. I have been been been been a land
	even other package that are API and JSE are
	not supported.
9	The state great the state of a book to the state of antique
*	Advantages:
	support 2D and 3D Graphics
	Support multiple lang
-	Java Support
	faster web browser and to the
-	support audio vedio etc

DAS AS	STATE OF THE POST
0	Tizen os:
-	Tizen is mahile of developed by samsung that
	runs on wide range of samsund devices including
THE	smarth Parones, textlets, in-vehicle into raining
	(IVI) devices, smart, smart TV, smart camera
	Blue-ray-players smort home appliences and
	robotic vaccume cleaners
1-	In 2013 samsung merge its homegrown Bado
	Project in Tizen
To	The Tizen association was formed to guide the
10000	industry role of Tizen including requirement
WHA!	gathering ridentifying, facilitating service modes
bitt	and overall industry marketing & education.
	version:
gehn	April 30 2012: Tizen 1-0 released
1000	Feb 18 2013! Tizen 2-0 released
	may 20 2017: Tiren 3.6 released
	And it is the state of the second to the second
3	Android us tizen
AWF	Dodonid douglood law a series to the series
	Android developed by google whereas Tizen is
	developed by Linux foundation, Tizen associations
	Android source mode is opensource while Tizen
_	is open sour with SDK of closed source
	Android marketing terrget includes smartphone
	1001 -13 SILIMIT TO CIC ALINA MAIN A.
	computing camera, samsung smart home
	Os family of Android is LINUX and that
	or Tizen is Linux -like and that

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¥	O Le contraction de la contrac
THE	open source os
7	os is compatible with matrix
	os is compatible with mobile platform app buit on Tizencam be tayneed on ios android with
	It is flexible to many app and adout too with change
75	art and adout too with change
9	Process scheduling algorithm in Android & Tizen
*)	Normal schedwing:
	Android is based on linux and use it a trous
	The man son determining advantage
7/15/16	1 also this far ideal code is
-	- max mine since scheduling policy continues.
-	- Comme (100/110)
6170	This priority assume that higher priority process will get
	more continued and the state of
	Dynamic behavious results in an overall best ex respons-
11)	Peal Limp School was in
-	the Standard lines was a line of
	The Standard linux kernal provide real time scheduling Policies, 3 ched-FIFO and sched-RR
Light	The main real time policy is sched-FIFO.
-	when sched-FIFO task stants running it continues
	to run until it volumacity yields processes blockee
129	is presented by a higher preal time task
-	2 equal priority sched-FIFO fesk do not prempt
-	· non real time task use the sched-normal
	scheduling Policy
1	THE RESERVE OF THE PARTY OF THE

	GURUKUL Popo No.
dii'	Thread scheduing:
	A thread schedular decides which thread in the
1,00	Android sys should run when and for how ion
chan	Androids thread schedul uses 2 moun factor
	determine scheduling
	= Niceness value
	control groupe
40	- A thread with higher niceness votue will sun
	less often than those with lower increniceness va
	The warm of the second section of the secti
iv)	Priority Bused pre-emptive test scheduling for
P/39	Android os:
31,30	Task scheduling is case which referes to the way
265	diff processes are allowed to share the common cro
-	schedular and dispatener are slw which help to
75 11	carry out this assignment
-	Android os use o(i) scheduling algo as it is based
497.74	on linux kernel 2.6
	premptive tesk scheduling involves interupting low
	Priority task when high Priority task are Present
Author	in queue. I have to mail brokens sat
	this scheduling is used for mbl-os as the CPU
	utilization medium, IT time & responce time high
130	THEY I STORE STORE STORE STATE STATE AS HES
7334	Conclusion '- Miller Miller Miller Miller
	Thus we have studied concept of process
11/1	scheduler of Android Tizen os.
	Laborary barrier and and areal mail chance resident
	Prility Printings (1990)