	1) Depending
1	LoshfactId> spring-cloud-stuster-vibron WashfactId>
	of Registering instances to Ribbon Scaves Lie LES instances in ou lax
	@Conto sation
	claus Ribbonlondia
	S Comment of the comm
	@Bean
	Public Sexualist (Server VibbonServerlist()
, i	Invited in the parties that they made
	Static Sceverlist (Server ) = new Static Serverlistes
	( (new Server ("loalhost", "3100")) ?
	(new Server (" local+", "(8101"));
	se taen 1:
	3
-	
	- 3 Pouxy Class
	@Ribbon (" Spring application nov")
-	@ Feign (" - 1 - ") Il no use as it is alsade
	interfax CES Poorcy Degisted with ribbon.
	<b>\</b>
Ť.	11 mtd definition

こうころうううううつうつううううう

Dependen: Fuseka Server Config - Client

2] Main mtd: @Enable Fuseka Serves

3 application properties

Spring application name =

Sequer port: 8767 Italways 8761 as server will listen,
by this part asknown server else
throws Toursport Exaction/Consection oglessed
exaption

eusera client segistor-with-eusera - false

i) Changes to be done on mices [Componel/listers/Clients]

\* dependen

28 pring - cloud - starks - netflix - curena - client >

\* Main mtd

\* application properties

Busekers clicat. 8801 VP - Uhl. default-300e = http:// dbat:876/roxely

Note: \* launch Eweka boows by ush http:/oca/box + 8761 \* mun depending: pusge-local & epsitos xemover project dependey from local 4 re-xesolve then \* Distributed Tracing System Used to datag microservices usees Sleuth, Zipkin, Elk/RabbitMA CES CCS zipkin climt RabbitMA listens to Zipkin Servey Dependency: for Micros: \* Sleuth: Used to generate unique id for each 4 every HITP request 4 Convert \* Zipkin-client: Used to send HTTP Request data to ELK Zipkin understandable format \* installation Required: \* RabbitMa: used as Ma, along with "Exlang" is required as Prerequiste. \* Zipkin Server: listers to Rabbit M& and can und Centralized UI to see logs.

	Main mid [ks Minn]
	Public Samples geldefaultSamples ()
	Sebun Samples. Always. Sample;
ź	Run Zipkin Scaves:
	Java - Jag Zipkin Tas Nars. Jas.
*	Integrale RubbitMa with Zipkin
	> Set Rabbit-URI = ampq: //localhast > Java - Jan Ziphin Tana Tan
	Uxl to bunch: localhust: 9411/Zipkin
4	Integrate Micro's with RabbitMa
	Dependey: Spring - Sabbit
*	Order of Running Migo's.
	1) Naming Serves
2.50	2) Zipikin Sexver 3) Micue's
	A STATE OF LANGUAGE PROPERTY OF THE PARTY OF
	Int] API gateray

DOM5

Spring - Gloud-bus: Simil Sexuce Spring - cloul 4 - Consig - Server Spring-cloub-bus \* to make changes made in application properties to reflect In API side we need to call following Ust for the instance to seput 4 toly later changes. instance pools http: localhast: Minit-scavic posts/ Application / Jessesh Cons: With this approach we can make only one instance to take latest changes, so if there are 10 instances then we need to call the Above Use to time with 10 post no's. In order to overame obove cone we use spring-claub-hue. when one use alone can refresh all instances of mices to take label changes. \* Add dependent in Micro 4 Spring closed - afrig - Serve: < spring - cloud - 8 tacked - buy - amap 7

\* At application start up all Micoservice instance are begins with bur, when an organis call an event is called to spring - cloud buy which will beyonk all instances to take take changes.

Spring secusity enabled = Salar Cappia Poops of Misser ]

This setting is coxed if are want to 8kip authorisation
on call g seperth API's.

Fault Golesone [Hystoix]:

Dependry [los Micro's]

< spring - cloud - struter - hys 1017 >

Main-mtd:

@ Enable Hysbia

Controller level:

@Hustrix Commed (fallbara Method = "fallbara Retain Casia")
@Cref Mapping (- -)

Public Rehentype m1 ()

Ell thrown Exeption

DOM5

Public Limitation full Back Rebin longing () 3 8Chish new Ru (9,99); 11 Return some dejoult value is API Soils.