Message Alent System.

(Colley

- -) Methage Alent Sim class
-) mersage dall
- -) Message Queux class
- -) Producer Class
- -) sender class
- -) Progrey Monitor Closs.

Message

- String MeMageId
- String Content
- + message ()
- + get Mexage & shing

Menage Queue

- Queve < Merroge> 9
- int capacity
- + add (7: bedeen
- + remove (): boolean.

producer

- MessageQueve (Message) &
- int total Messages
- + run () : void
- + Producer ()

Sender

- McNageQueue (Mensage) & Activity Monitor monitor - Activity Monitor
- + Sender ()
- + ron C): void.

progress Monitor

- 1 int total Message Sent
- int total Message Pailed
- int total Message time
- int update Time
- + progress manifor ()
- + 40n(): uoid.
- printstatus (): void

Message Alert Sim

t main (): void