

Boarding Function:

```
global.set('b',msg.payload)

return msg;
```

Destination Function:

```
global.set('d',msg.payload)

return msg;
```

Seat Assigning Function:

```
global.set('s1',0)
global.set('s2',0)
global.set('s3',0)
global.set('s4',0)
global.set('s5',0)
var a1=[1,2,3,4,5]
global.set('a',a1)
msg.payload=global.get('a')

return msg;
```

All the Seats Booked:

```
var a = global.get('a')
var s = []
for(let i=0; i<a.length; i++){
    s.push(a[i])
}
if(s.length==0){
    msg.options = [{"No seats Available": 0}]
}
else{
    msg.options = s
}
msg.payload = s
```

```
return msg;
```

Remaining Seat:

```
var s=global.get('s')
var a=global.get('a')
function rem(x){
    for(let i=0; i<a.length; i++){
        if(a[i]==x){
            a.splice(i,1)
        }
    }
}
if(s==1){
    global.set('s1',s)
    rem(s)
}
else if(s==2)
{
    global.set('s2',s)
    rem(s)
}
else if(s==3)
{
    global.set('s3',s)
    rem(s)
}
else if(s==4)
{
    global.set('s4',s)
    rem(s)
}
else if(s==5)
```

```

{
    global.set('s5',s)
    rem(s)
}
return msg;

```

Booking Seat Selection:

```

global.set('m',msg.payload)
var a = global.get('s')
if(a==1 || a==2 || a==3 || a==4 || a==5){
    msg.payload = 0
}
else{
    msg.payload = 1
}
return msg;

```

Database Store:

```

var m = global.get('m')
var d = new Date();
var utc = d.getTime() + (d.getTimezoneOffset() * 60000);
var offset = 5.5;
newDate = new Date(utc + (3600000*offset));
var n=newDate.toISOString()
var date = n.slice(0,10)
var time = n.slice(11,19)
var d1 = date+','+time
msg.payload={
    "_id" : d1,
    "Name": m.name,
    "Age" : m.age,

```

```
"Mobile No" : m.no,  
"Boarding" : global.get('b'),  
"Destination" : global.get('d'),  
"Seat" : global.get('s')  
}  
return msg;
```

QR input:

```
msg.qrcodeinput = msg.payload._id  
return msg;
```