

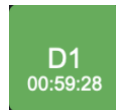
MSI TEC Center Dapper Dashboard Tutorial

1. Seat Selection

Displays visual seat status based on TEC center computer layout.

Once ID is scanned, student employee clicks the seat to assign and the obtained PID is associated with the displayed seat.

Seat Selection						Users	Analytics	Queue
D1 00:53:15	D2 05:01:54	D3 03:59:02	D4 05:57:04	D5 03:03:56	D6 03:01:55			E1
C1	C2	C3 04:01:52	C4	C5	C6			E2
B1 01:02:51	B2	B3 02:02:48	B4	B5 05:01:49				E3
A1	A2	A3	A4	A5				E4



Taken seats are **Green**, with remaining time.



Empty seat are **Black**

2. Users

Displays current users at TEC center, with assigned seats corresponding to **seat selection**.

Seat Selection						Users	Analytics	Queue
Users								
PID	Name	Time In		Total Hours		Position		
A57325587	Edward Verdugo	2023-11-19	20:37:30	1		D1		
A46914308	Harold Earp	2023-11-19	00:02:20	0.016666666666666666		D2		
A99967516	Thomas Mason	2023-11-19	21:15:09	4.083333333333333		D3		
A87412746	James Empie	2023-11-19	12:15:30	6.05		D4		
A77323393	Kenneth Poe	2023-11-19	11:36:20	0.016666666666666666		D2		
A47084404	Adolfo Hawkins	2023-11-19	22:34:10	2.05		B3		

3. Analytics

Analytics shows overage time (“Extra Time”) by time of the day. This allows TEC center employees to anticipate overage times and incorporate into staffing and crowd control. The idea is to reduce queue during peak hours.



Pressing the **EXPORT** button exports the user data by PDF format, showing overage time by associated users and their play time (total hours) as well as clock in time.

UC San Diego TEC Center Daily User Report
Date: 11-19-2023

PID	Name	Time In	Total_Hrs	Overage_Min	> 1Hr	> 30min	> 10min
A54618292	Calvin Nelson	2023-11-19 19:53:53	3	33	0	1	3
A24139240	Shaun Lee	2023-11-19 14:48:44	3	50	0	2	1
A87454864	Robert Cobb	2023-11-19 13:31:06	3	36	1	1	1
A51278368	Eric Wright	2023-11-19 06:36:37	4	45	0	1	3
A15958186	Rosendo Potts	2023-11-19 16:01:13	4	40	0	1	0
A67973844	Calvin Williams	2023-11-19 16:10:27	0	2	1	1	1
A61357330	Marion Pulliam	2023-11-19 15:18:44	2	11	0	0	3

4. Queue

Displays current queue, once all seats are full. Users will be assigned next available seat.

