BioM

BIOM: Biometric In-Out Monitor

🔗Rules

1. `Auto-logout` : If a person doesn't **punch-out**, it will either

   - ☐ **auto-logout** within 2 mins, OR
   - ☐ ignore the entry

   This will force employees to **punch-out**, otherwise they lose the total duration of stay inside Fab.

Cases (Good/Bad)

- **Good**

Emp Code	Emp Name	Section	Reader	Date	Time	Status
CL00102	ABHIJIT ROY	DRY	M FAB - 1	26/06/2019	10:03:09	ACCESS GRANTED BIO
CL00102	ABHIJIT ROY	DRY	M FAB	26/06/2019	10:43:46	ACCESS GRANTED BIO
CL00102	ABHIJIT ROY	DRY	M FAB - 1	26/06/2019	11:17:28	ACCESS GRANTED BIO
CL00102	ABHIJIT ROY	DRY	M FAB	26/06/2019	12:16:31	ACCESS GRANTED BIO

- **Bad**

Emp Code	Emp Name	Section	Reader	Date	Time	Status
VS13984	NAVIN KESSOP	MFD	M FAB - 1	26/06/2019	12:11:27	ACCESS GRANTED BIO
VS13984	NAVIN KESSOP	MFD	M FAB	26/06/2019	13:43:30	ACCESS GRANTED BIO
VS13984	NAVIN KESSOP	MFD	M FAB - 1	26/06/2019	14:47:52	ACCESS GRANTED BIO

- **Bad**

Emp Code	Emp Name	Section	Reader	Date	Time	Status
CL00017	ANIL SHARMA	TDD	M FAB	26/06/2019	00:38:47	ACCESS GRANTED BIO
CL00017	ANIL SHARMA	TDD	M FAB - 1	26/06/2019	03:13:02	ACCESS GRANTED BIO
CL00017	ANIL SHARMA	TDD	M FAB	26/06/2019	03:39:04	ACCESS GRANTED BIO

- **Bad**

Emp Code	Emp Name	Section	Reader	Date	Time	Status
LM67248	MUKUND PANDEY	TDD	M FAB - 1	26/06/2019	14:15:12	ACCESS GRANTED BIO
LM67248	MUKUND PANDEY	TDD	M FAB - 1	26/06/2019	14:17:57	ACCESS GRANTED BIO

- **Bad**

Emp Code	Emp Name	Section	Reader	Date	Time	Status
CL00075	ANURUDHA SHUKLA	VFDQC	M FAB - 1	26/06/2019	14:23:42	ACCESS GRANTED BIO

References

- Plotly dot plots - https://plot.ly/python/dot-plots/ (https://plot.ly/python/dot-plots/)