Estimating Your Museum Visit Time
Artwork Density Guide

Visit Time by Room

Artwork Count by Room

- 1-5
- 5-10
- 10-20
- 20-30
- 30-40
- 40+
- No Access
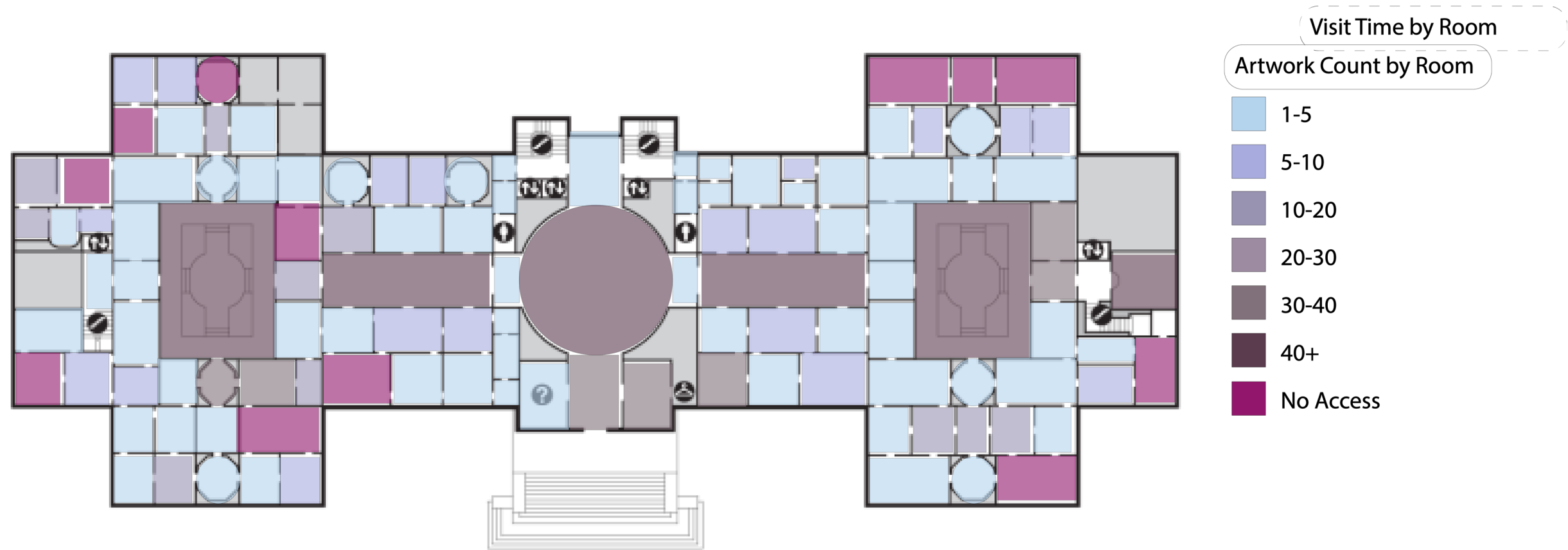
	A	B	C	D	E
1	locationid	count_objects			
2	3592	1			
3	3594	2			
4	3618	1			
5	3620	2			
6	3809	1			
7	3810	2			
8	3812	2			
9	3921	1			
10	3924	2			
11	3925	6			
12	3926	3			
13	3933	1			
14	3934	1			
15	3935	1			
16	3936	2			
17	3949	1			
18	3956	6			
19	3957	3			
20	3958	4			
21	3959	3			
22	3968	1			
23	4167	1			
24	4206	2			
25	4208	1			
26	4278	10			
27	4279	5			
28	4280	6			
29	4281	4			
30	4296	1			
31	4460	1			
32	4461	10			
	4466	2			

For this approach I created a csv using R Studio to list all locatoins that were open to public and count the number of ojects in those locations.

```
<script>
 // Use D3 to fetch the CSV data
 d3.csv("Desktop/Parsons/Studio1/data/count.csv")
  .then(function(data) {

   console.log(data);
  })
  .catch(function(error) {

   console.error("Error loading the CSV file:", error);
  });
</script>
```

I would need ID-s for locations that are not on view to assign a value to them as well.
The next step would be mapping these locations on the floor plan asigning each room on the floorplan the locationid.