

SCHEELS Campus Map

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Sponsor: Scheels



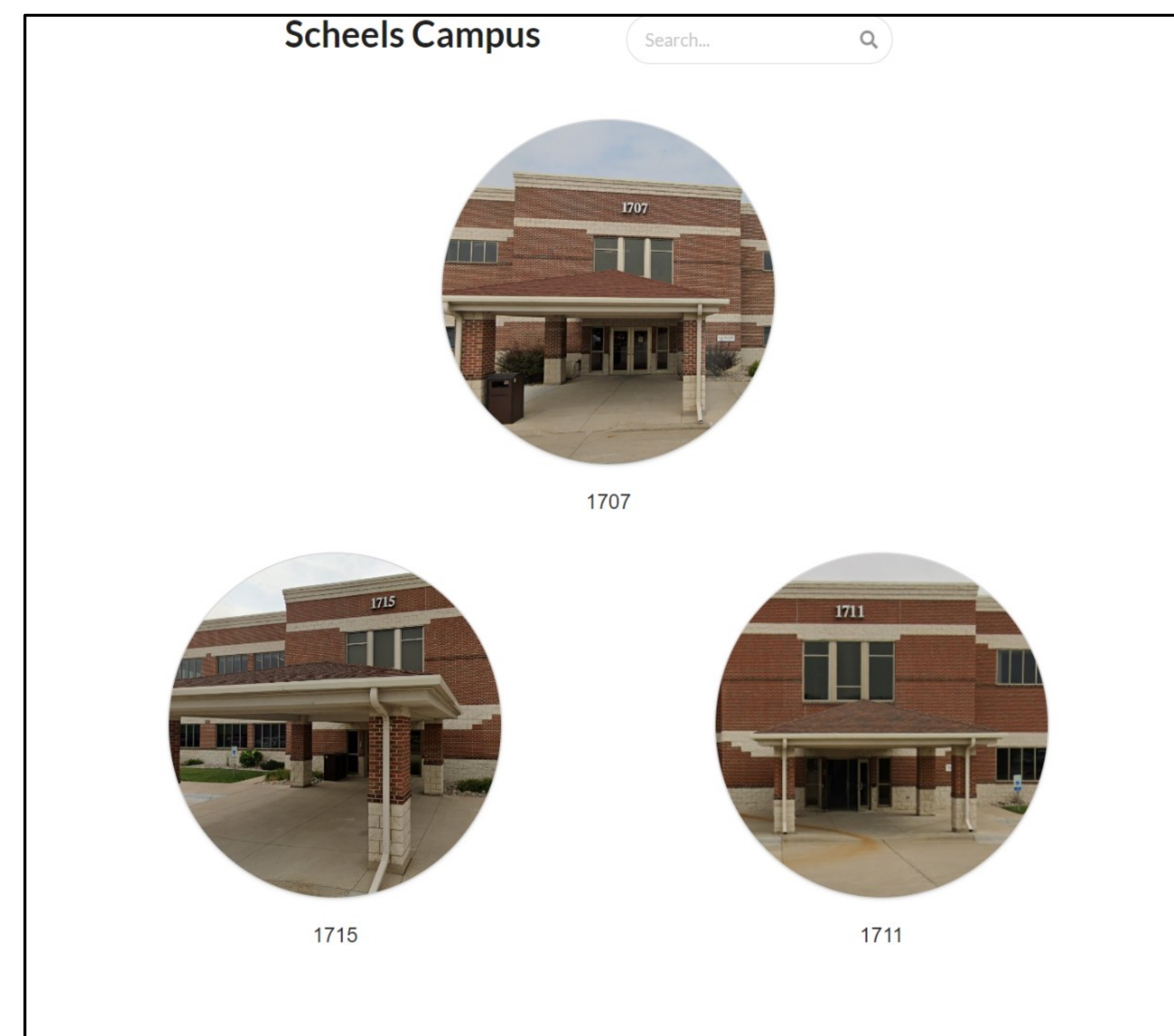
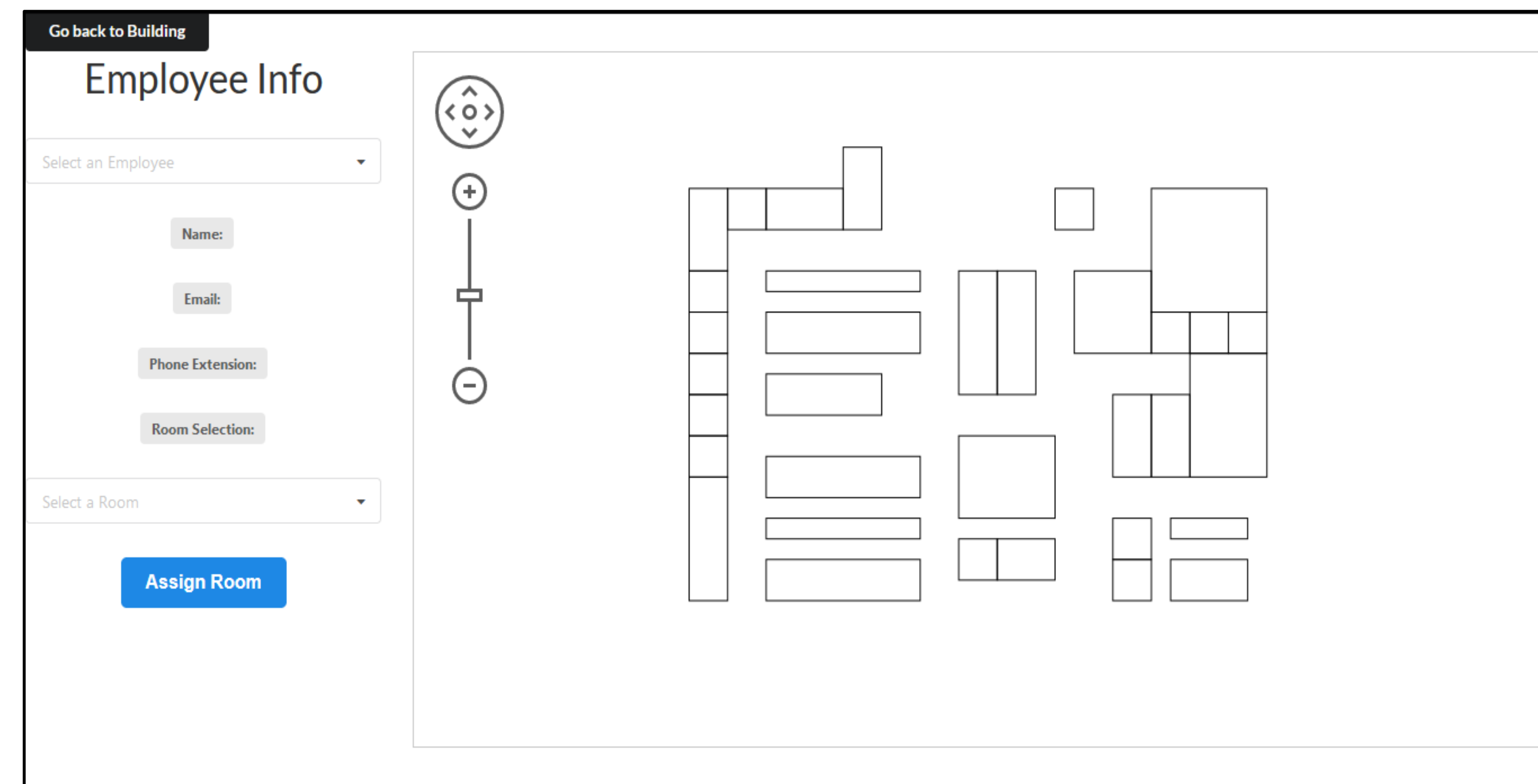
Scheels

- Scheels is a sporting goods store headquartered in Fargo
- Scheels recently moved their corporate headquarters to a larger facility
- Corporate HQ consists of three 2 story buildings

Business Need

- Due to their large campus employees have difficulty locating each other
- Scheels needs a way for employees to find each other for meetings or collaboration
- Scheels has requested a map that allows employees to search for and locate a fellow employee

Campus Map Web Application



id [PK] uuid	building integer	building_name character varying (50)	floor integer	roomNumber text	maxOccupancy integer	coordinate1 character varying (25)	coordinate2 character varying (25)	coordinate3 character varying (25)	coordinate4 character varying (25)
1 022153e7-4a1a-4fe5-8cfd-a55798347c96	2 1711		1	Office	2	[22][7]	[20][7]	[120][10]	[22][10]
2 02f8016-0228-4c21-abe0-56b37521b5...	2 1711		2	23	1	[80][10]	[80][30]	[100][30]	[100][10]
3 04a7c44b-7b73-4924-a011-cca570a692f	1 1707		2	25	6	[90][110]	[90][90]	[50][110]	[50][110]
4 05331ef1-d99d-4017-8e2c-15025b93c3a	2 1711		1	Meeting Room 147	12	[61][10]	[91][10]	[91][4]	[61][4]
5 05f96a48-427f-4b10-bec4-a468661b141	2 1711		1	Office	2	[29][12.5]	[27][2.5]	[27][30]	[29][30]
6 0645a1b0-4e39-4b13-adba-e45aa1eef5c...	3 1715		1	Open Office	4	[31][5]	[31][5]	[31][3]	[31][3]

Solution

- Proof of concept web application
- Assign employees to rooms
- Switch between different buildings and floors
- Hover over a room to see information on employee

Tools

