



EcoMatrix

INFOMINDS Challenge

Our Team



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Selina Janssen



Technologien

Organisation & Kommunikation



DISCORD



FIGMA



TRELLO

Tech Stack & Tools



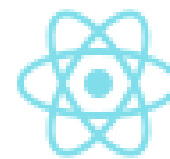
MONGODB



EXPRESS.JS



NODE.JS



REACT



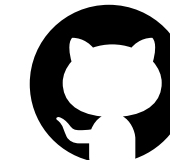
CSS



CHATGPT



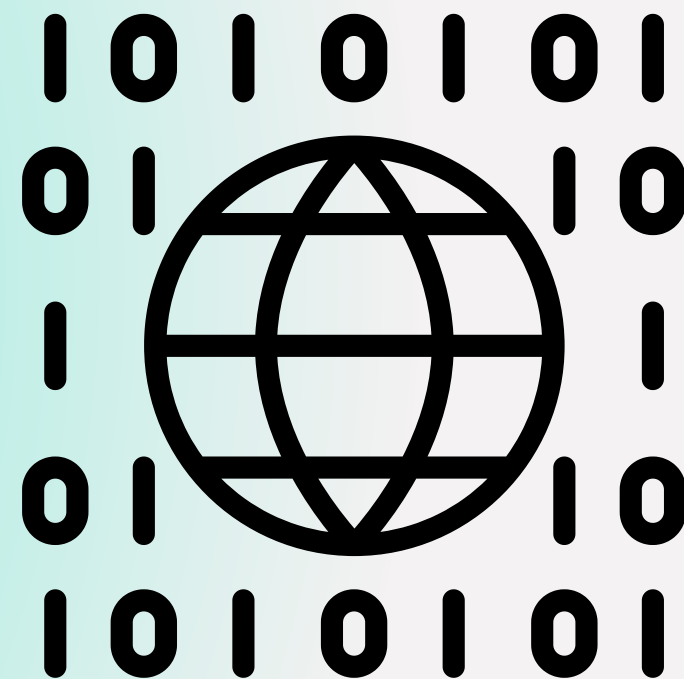
CHROME



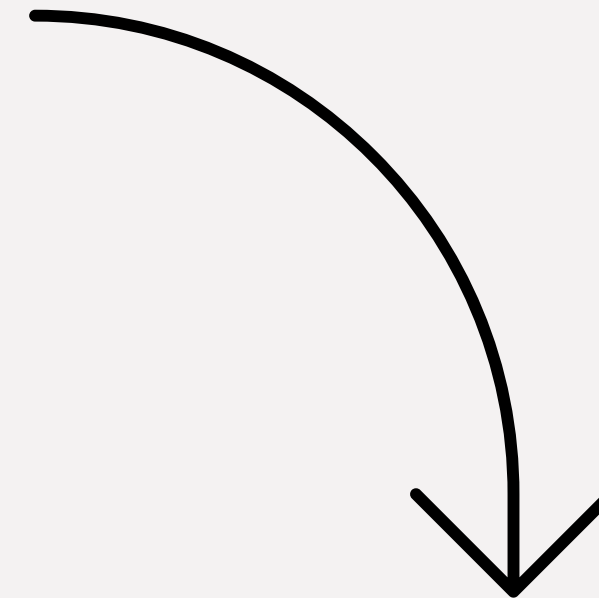
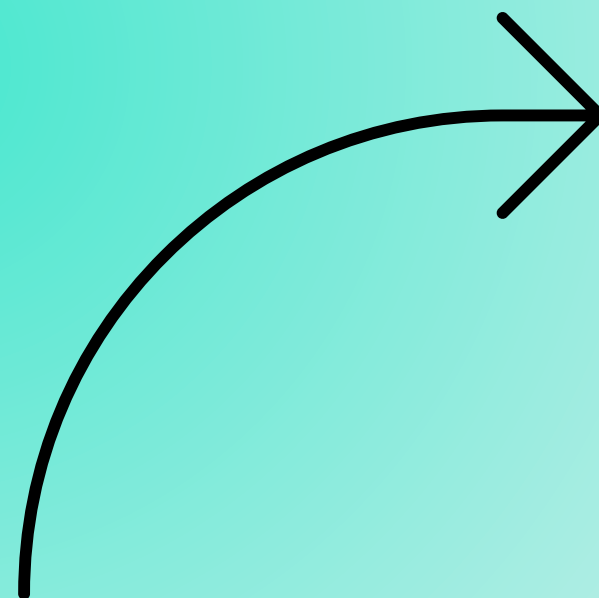
GITHUB

render

RENDER



Analyse



sensors in the building



Data shown

Hardware



POST /api/v1/sensor/data/{sensor_id}



POST /api/v1/sensor/create/{sensor_type}



Management



POST /api/v1/management/sensor/{sensor_id}/{accept_status}



POST /api/v1/management/sensor/{sensor_id}/update



POST /api/v1/management/sensor/{sensor_id}/room/{room_id}



POST /api/v1/management/sensor/{sensor_id}/remove-room



POST /api/v1/management/room



web-app-controller



GET /api/v1/web-app/unAcceptedSensors



GET /api/v1/web-app/summaryRooms/{room_id}



GET /api/v1/web-app/summaryAll



GET /api/v1/web-app/sensors



GET /api/v1/web-app/sensor/{sensor_id}

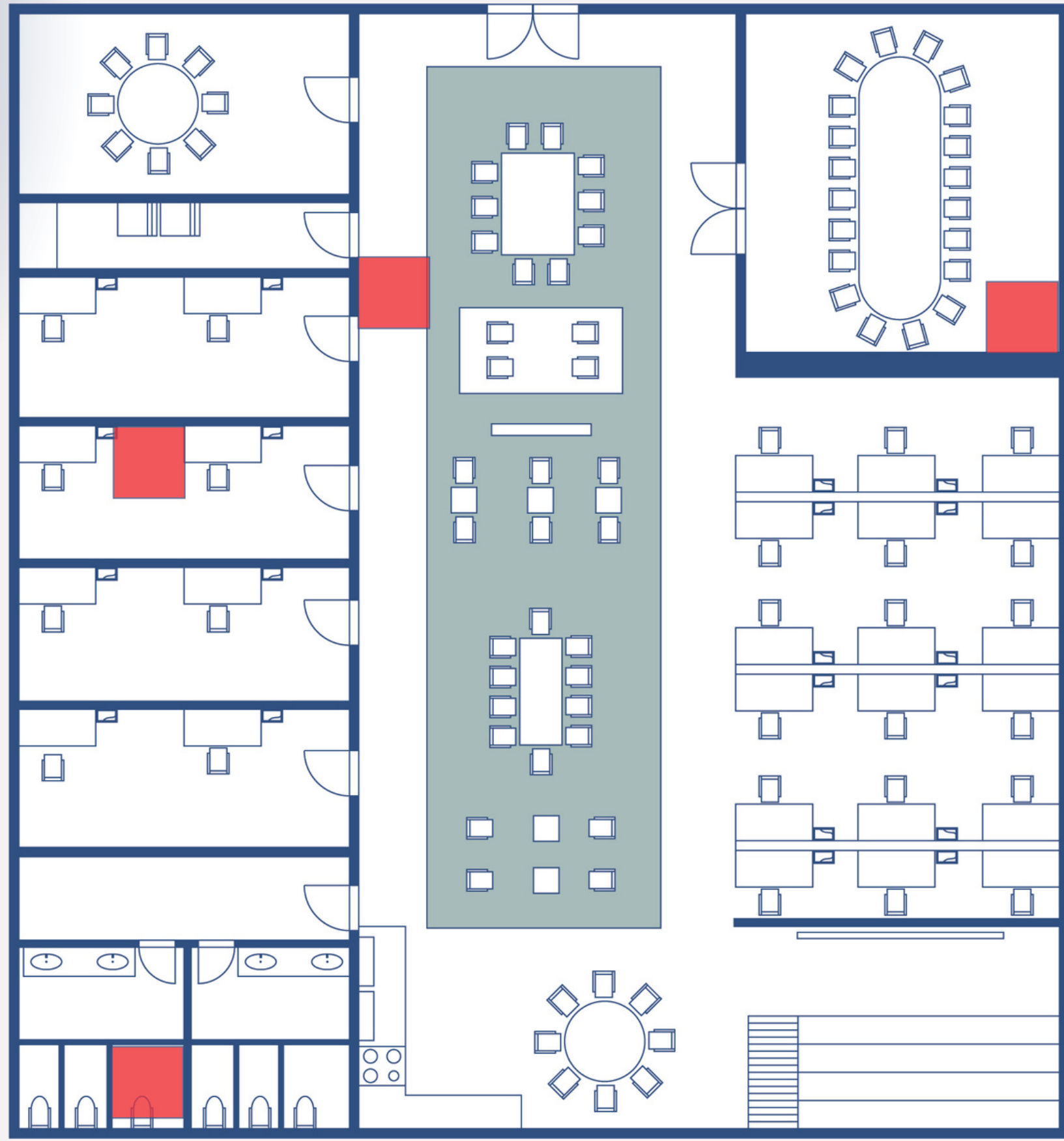


GET /api/v1/web-app/rooms



GET /api/v1/web-app/room/{room_id}





 Sensor



Want to see
more?