Forge Platform
10 Cutting Edge Forge code samples

Jim Quanci

Cyrille Fauvel

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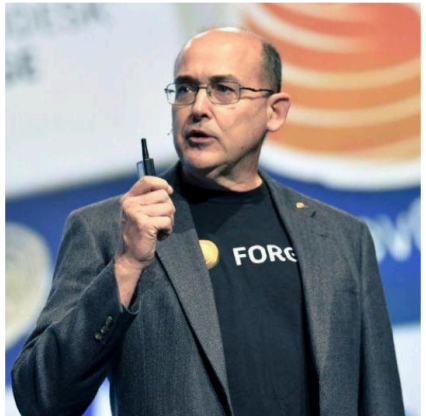

Jim Quanci
Sr Director, Autodesk

Always positive and proactive embracer of new technologies – a builder of ecosystems that leverage the creativity and innovation of great people. Increasing the reach of the company by an order of magnitude to accelerate the design and creation of a more sustainable, humane and equitable world

Committed to making the company a great place to work and a

success while also "making a difference" in the world we live in

Cyrille Fauvel
Developer Advocate
Autodesk

Cyrille got his first computer when he was 12 years old, and as he had no money left to buy software, he started writing code in assembly code. A few years later, he wrote code in Basic, Pascal, C, C++, and so on, and he's still doing that. He's been with Autodesk, Inc., since 1993, joining the company to work on AutoCAD software originally. He's passionate about technology and computers. At Autodesk he's worked in various roles, from the design side to manufacturing and finally to games and films. He is now an evangelist for the Forge API application programming interface and web services, and he has a desire to deliver the most effective creative solutions to partners using these APIs and web services.

Blog: https://forge.autodesk.com.blog

Samples & Demos: https://github.com/Autodesk-Forge?tabs=repositories

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AUTODESK®
FORGE

Giro Controls

MainAxis		0
SecondAxis		0
ThirdAxis		0
reset		

Close Controls

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What Customers and Partners Build

Data Visualization & Analysis

Digital Twin

Augmented & Virtual Reality

SaaS Integration

Catalogs

Configurators

Design Automation

Photo to 3D

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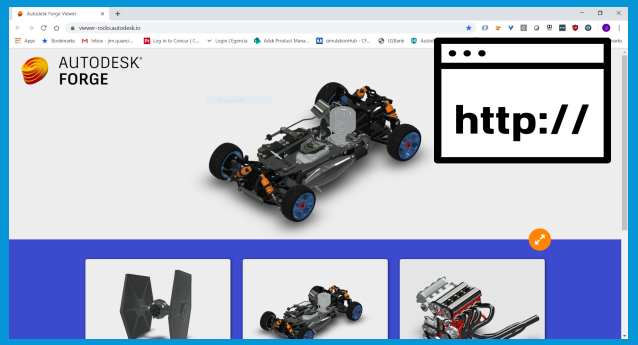
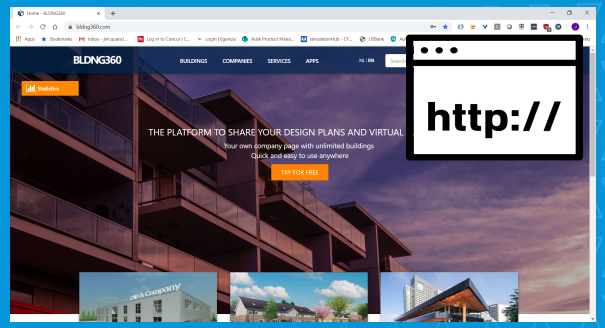
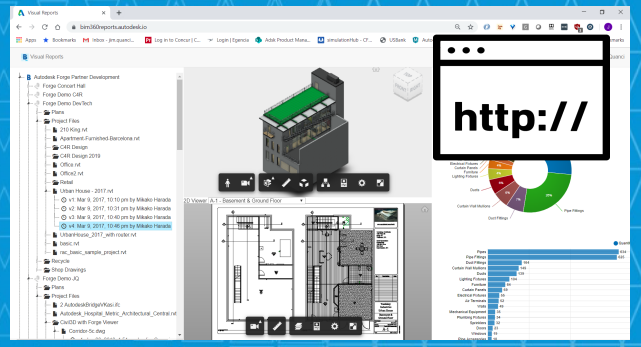
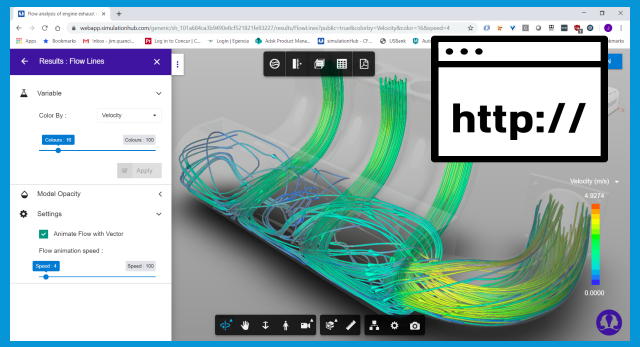
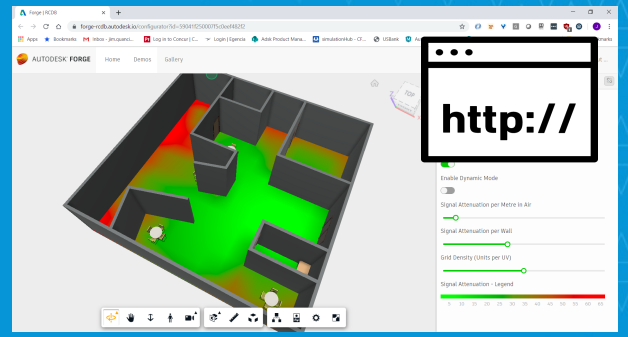
Data Visualization & Analysis

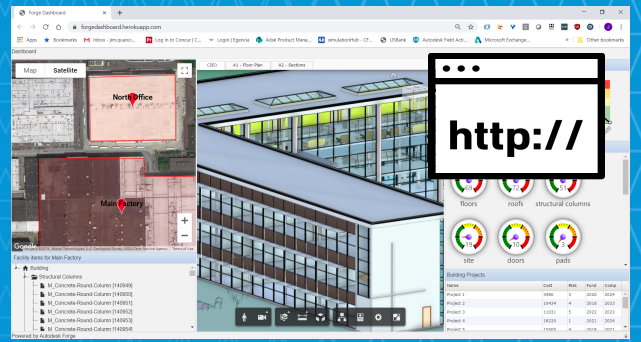


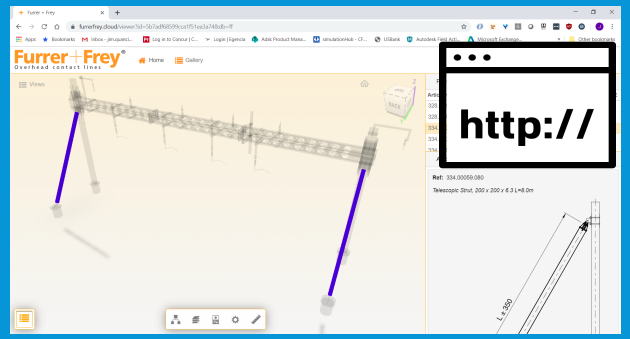


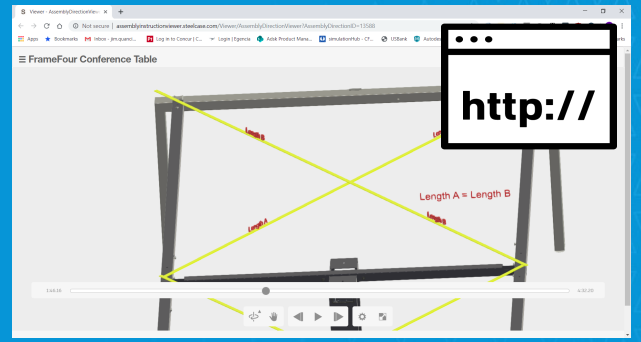


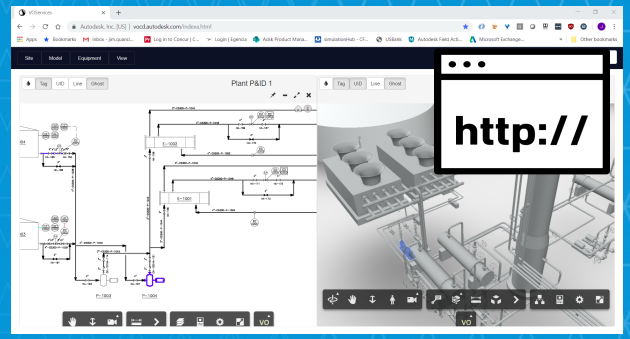












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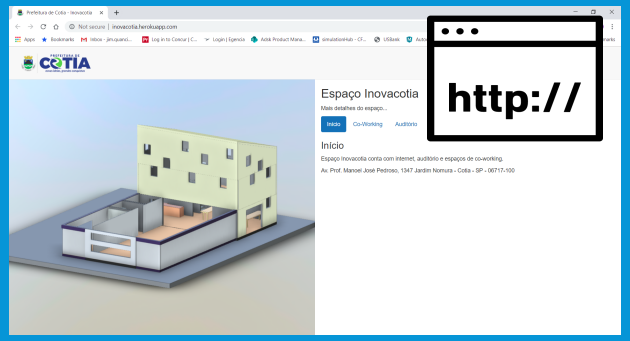
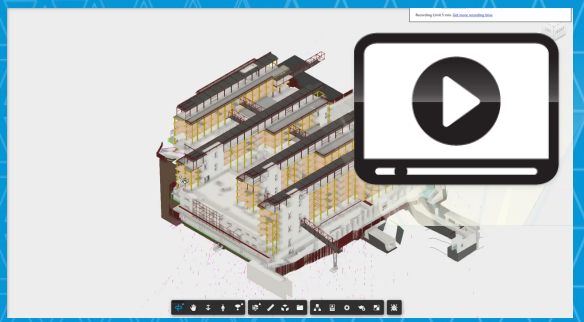
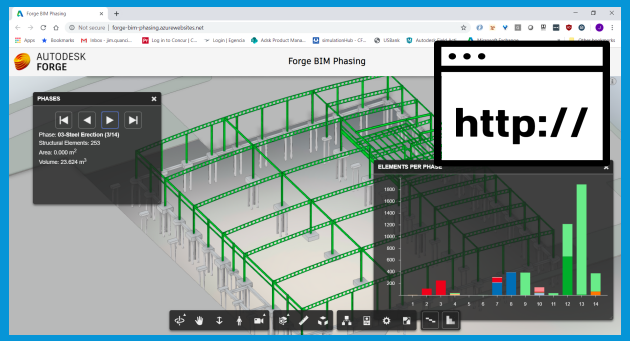
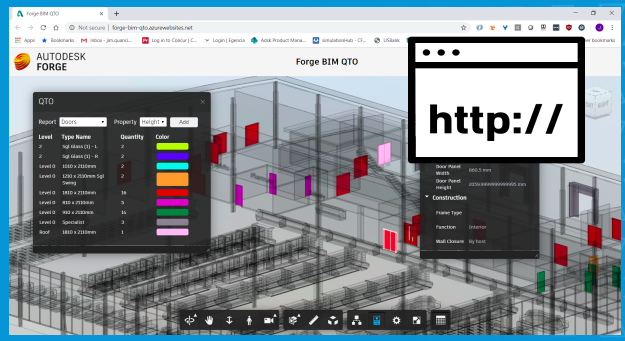
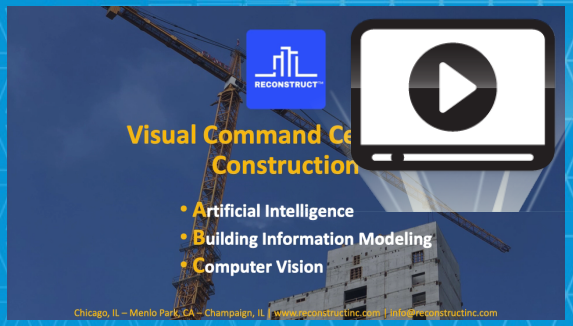
Data Visualization & Analysis

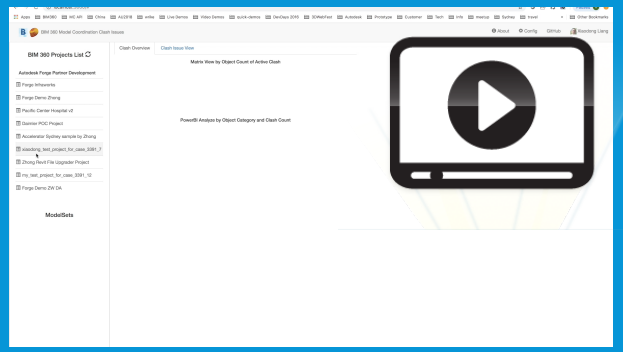


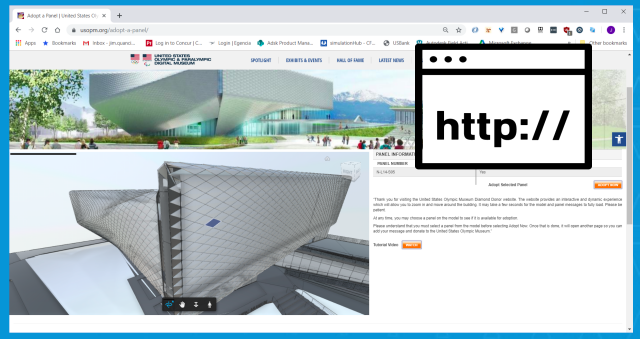


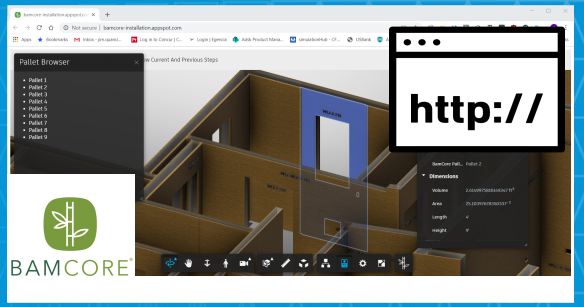












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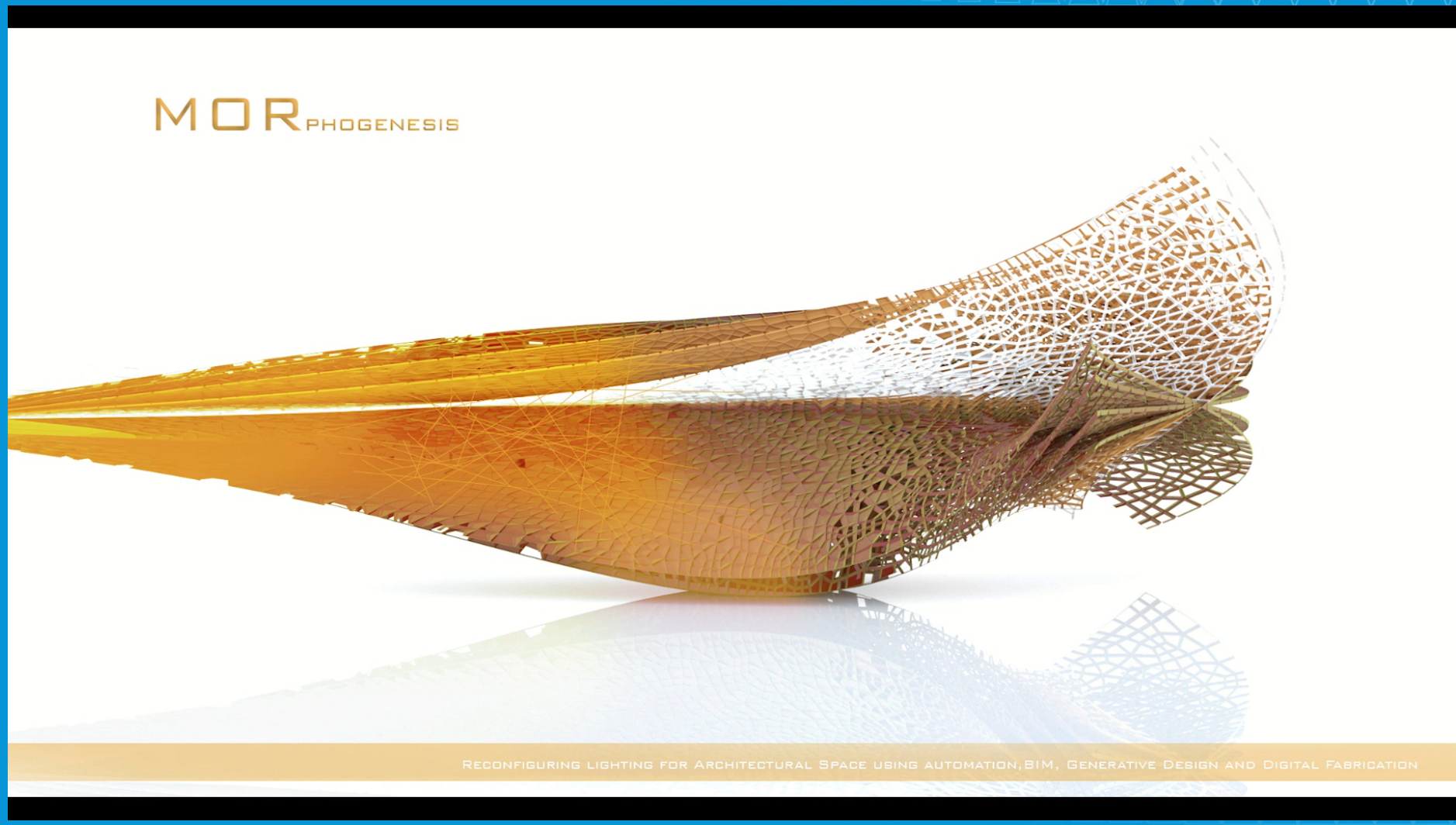

Automate

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Digital Twin

MOICON
INTERACTIVE

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MOICON
Home View
Forge
2.60 ℃
95.00 %
TEMPERATURE
PARTICLE SENSOR
PARTICLE VALUE
1.80
SWITCH COUNT
19.00
Analytics
Process Analysis
Animations
Transform
Streamline
30 31 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28
May 2019
June 2019

Digital Twin

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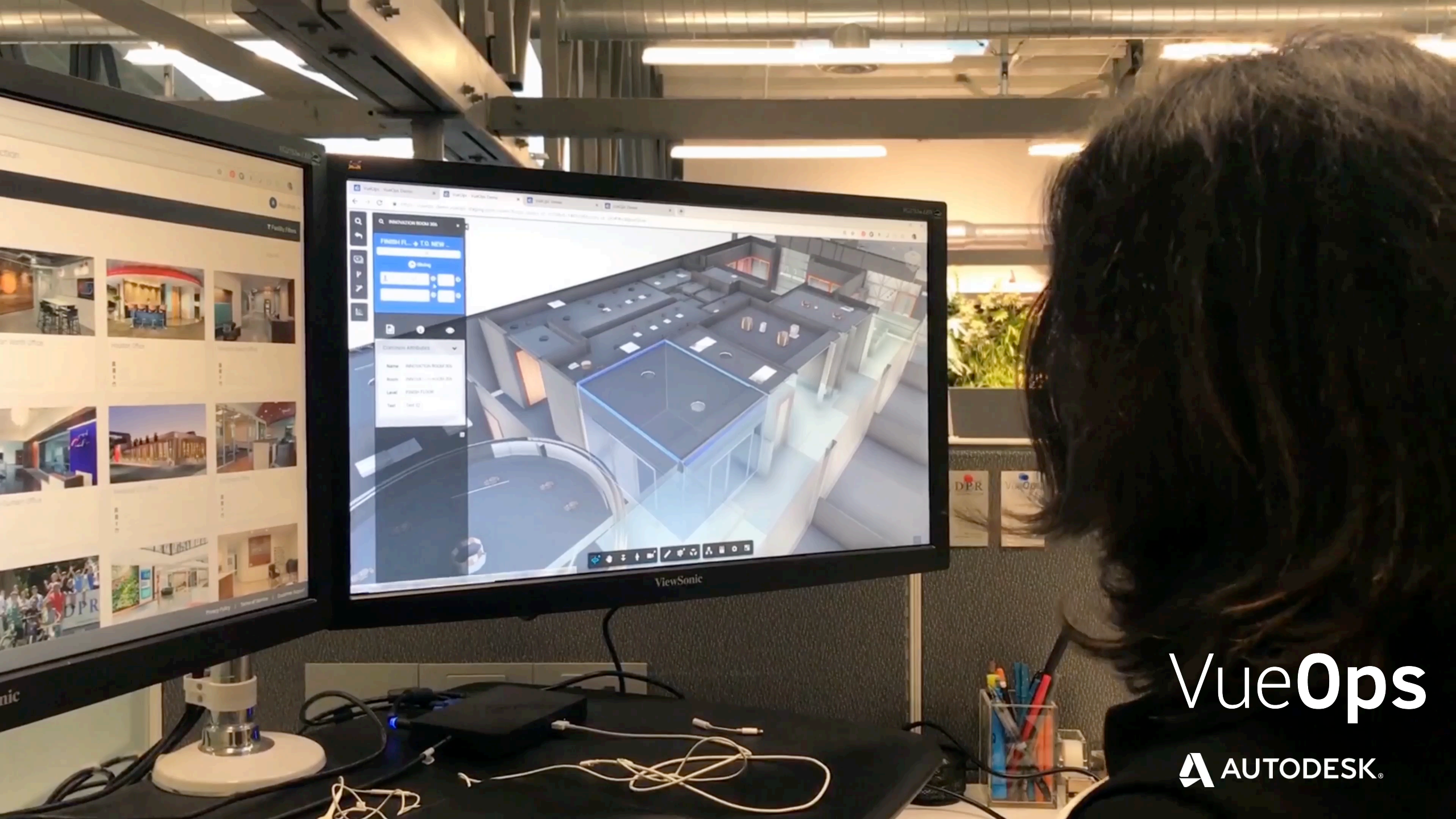
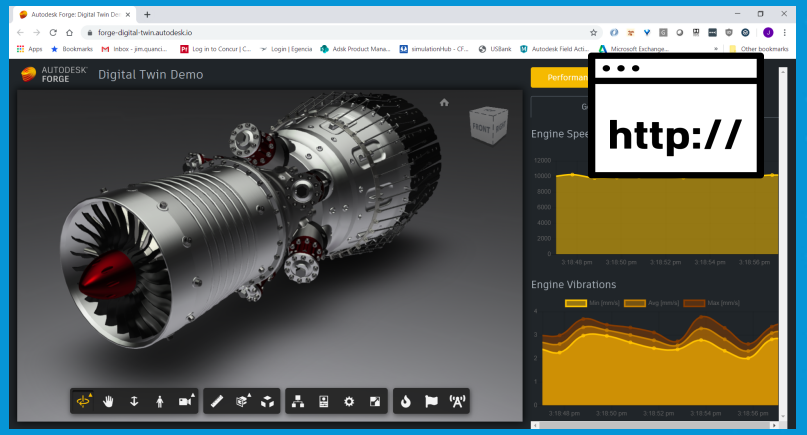
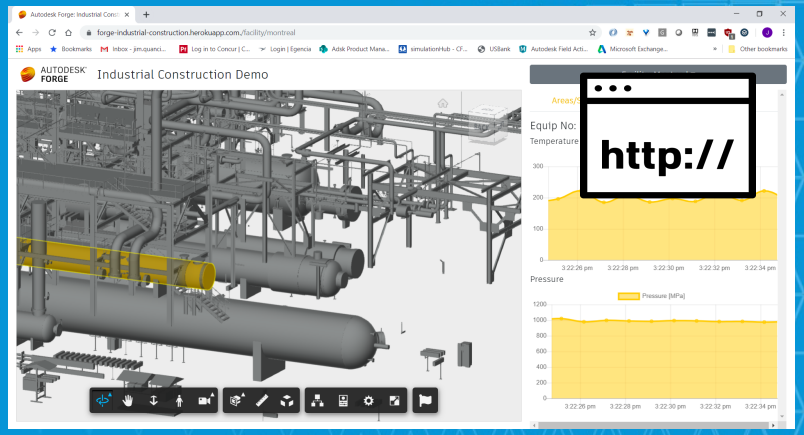
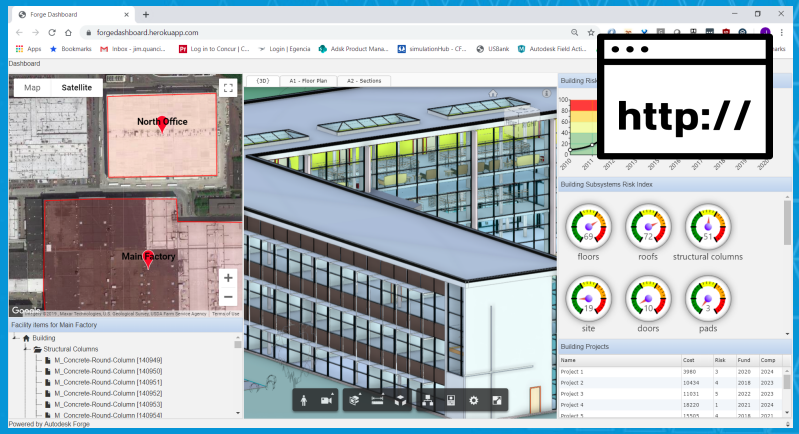
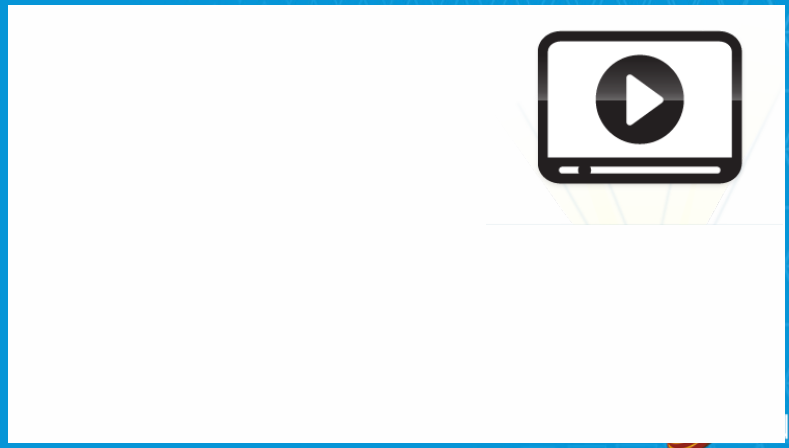

ViewSonic
VueOps
AUTODESK.

Digital Twin









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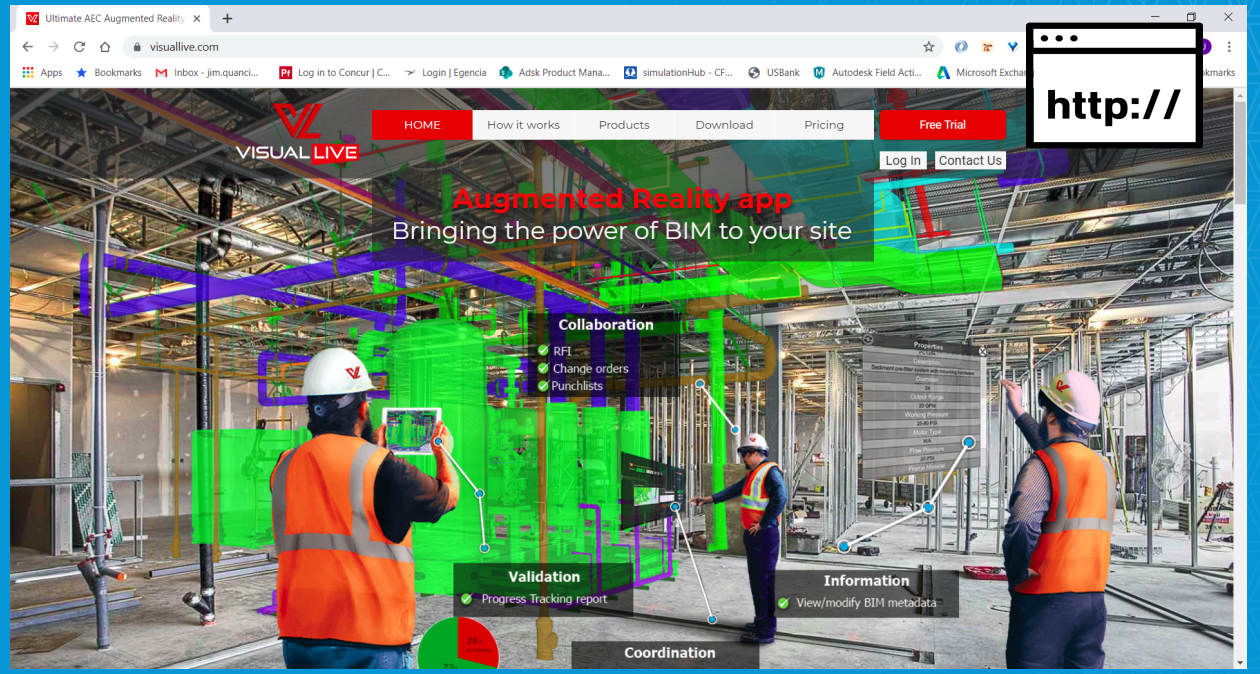
Augmented & Virtual Reality



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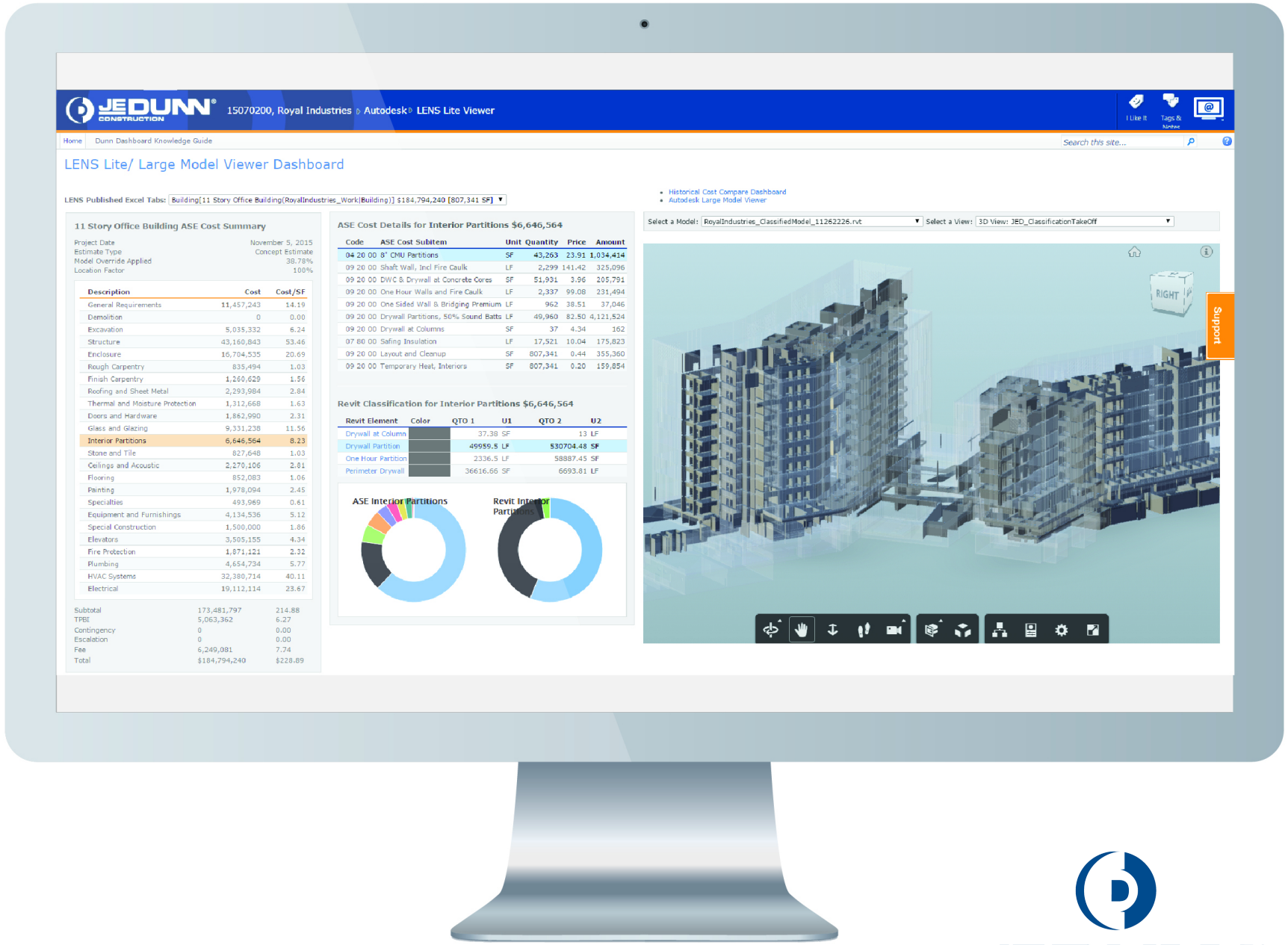
SaaS Integration



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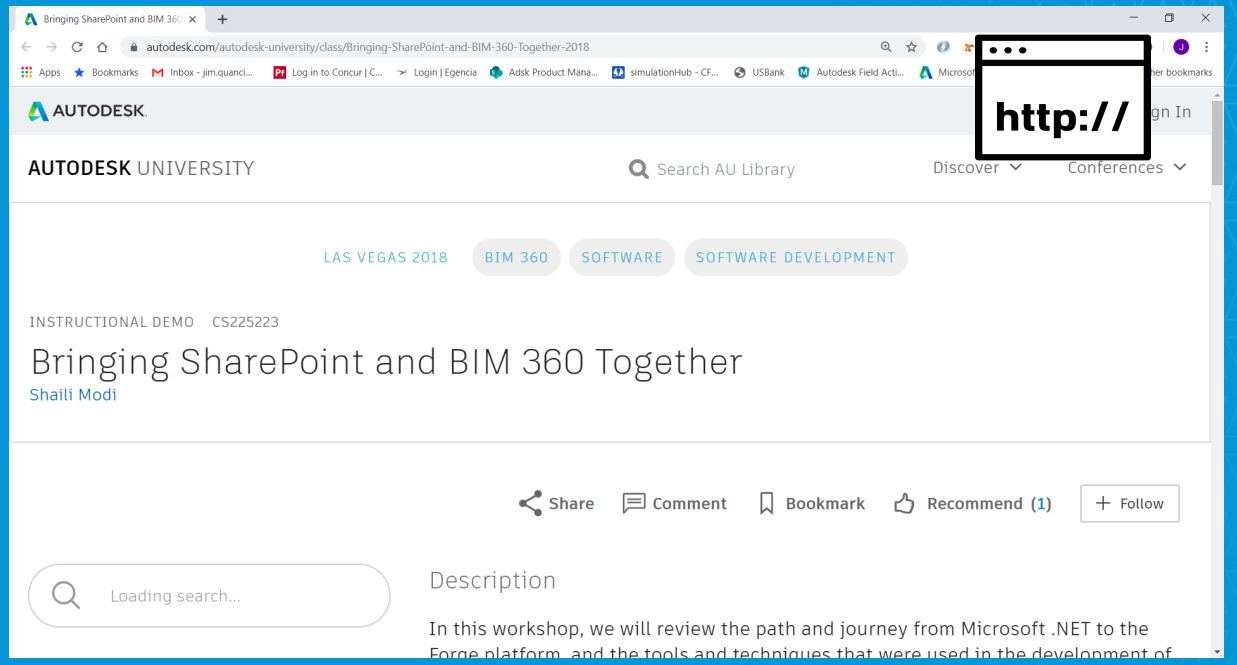
SaaS Integration



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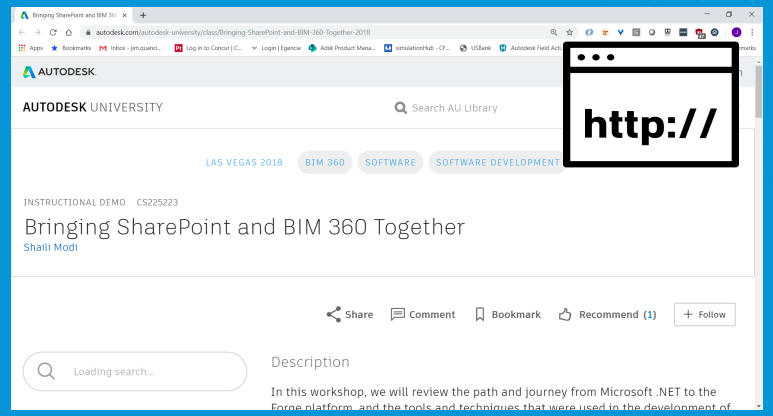

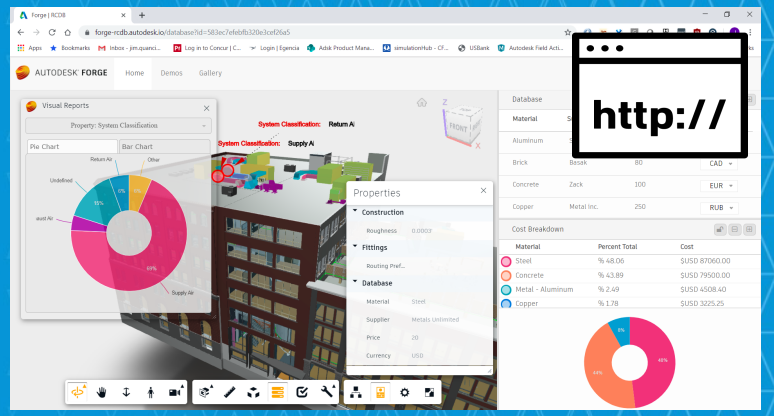

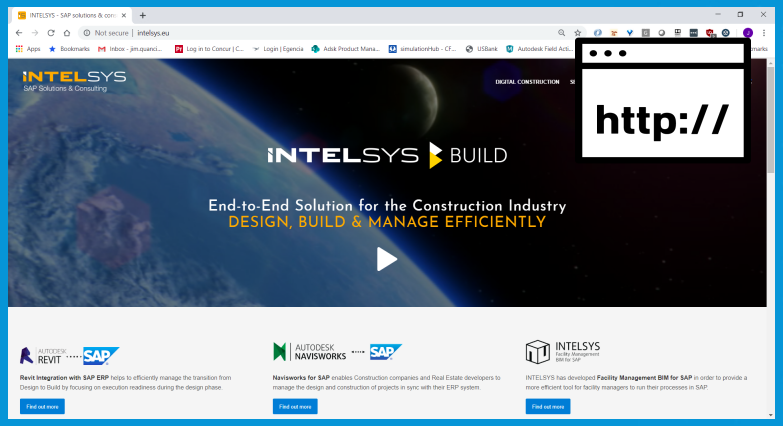

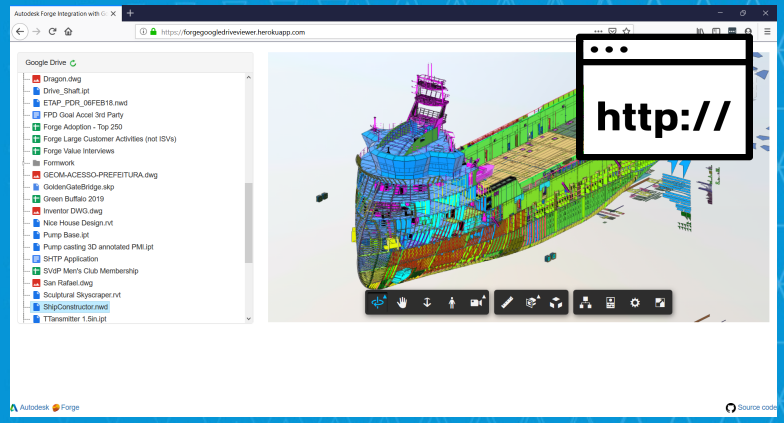

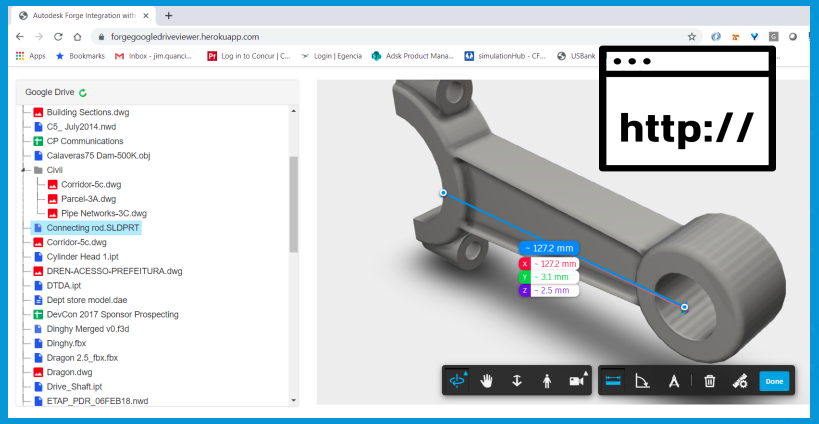

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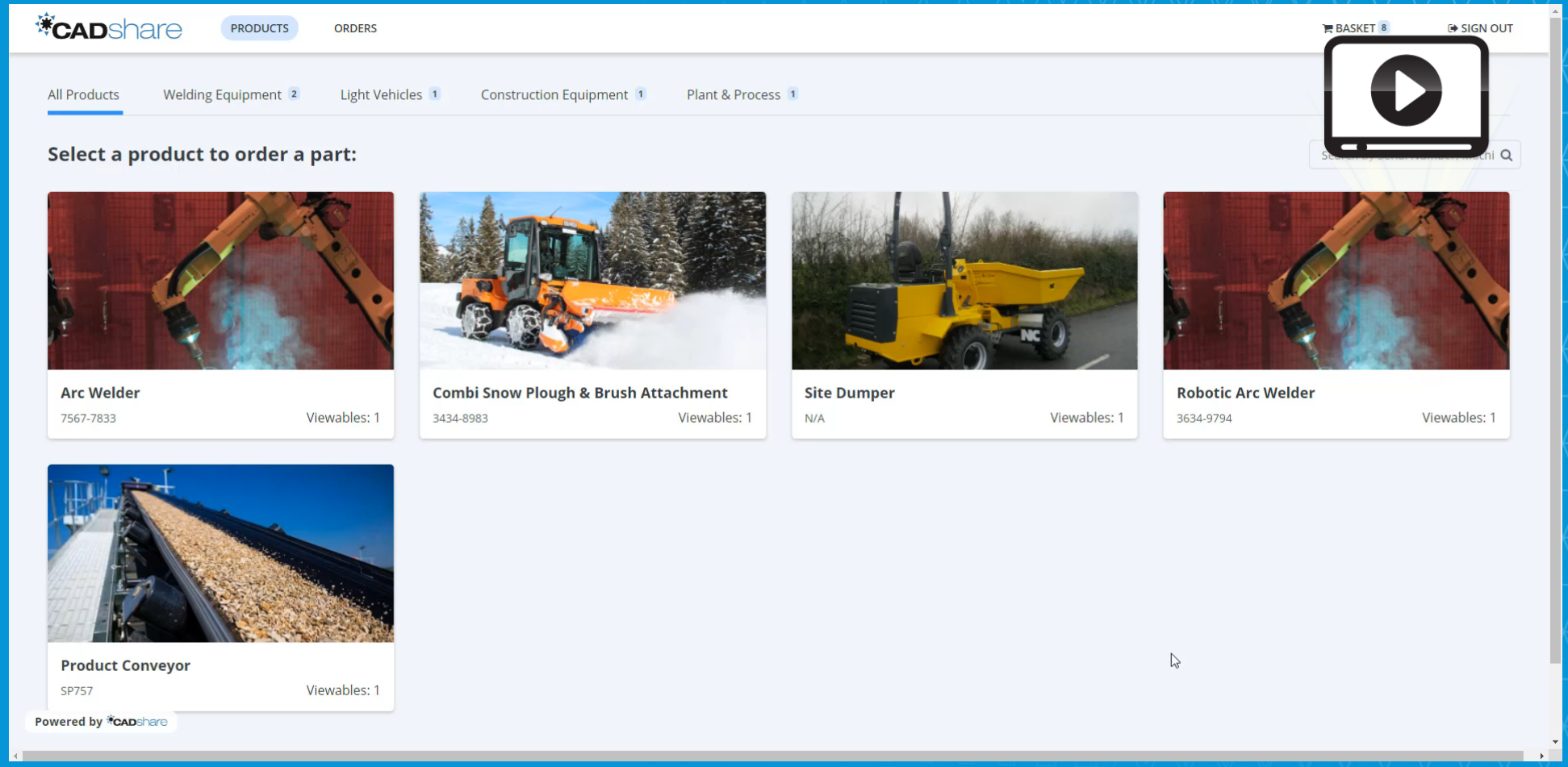
Catalogs



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Configurators

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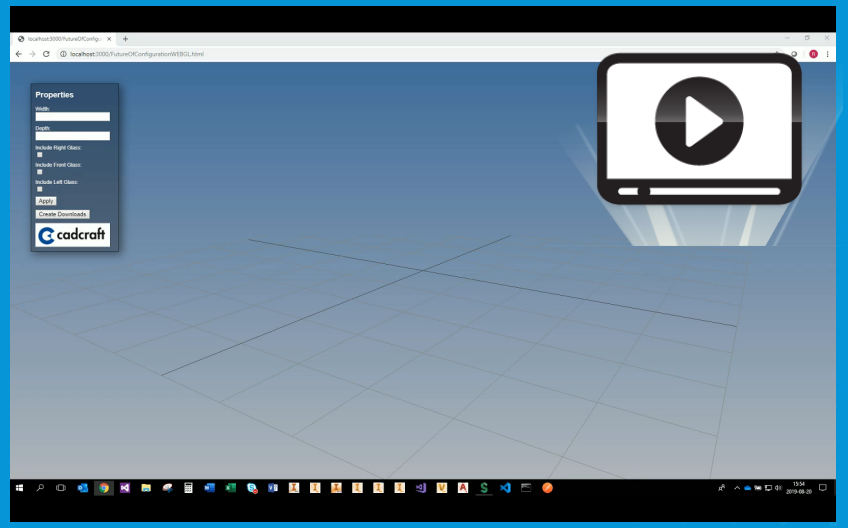

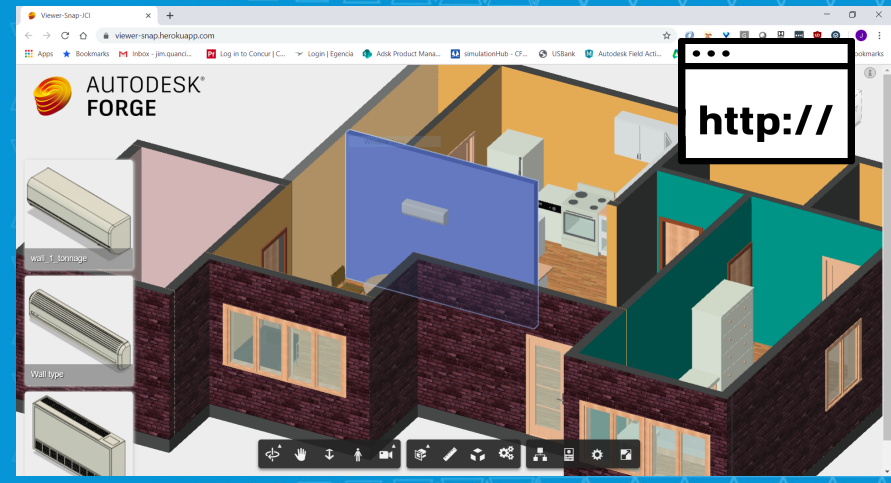

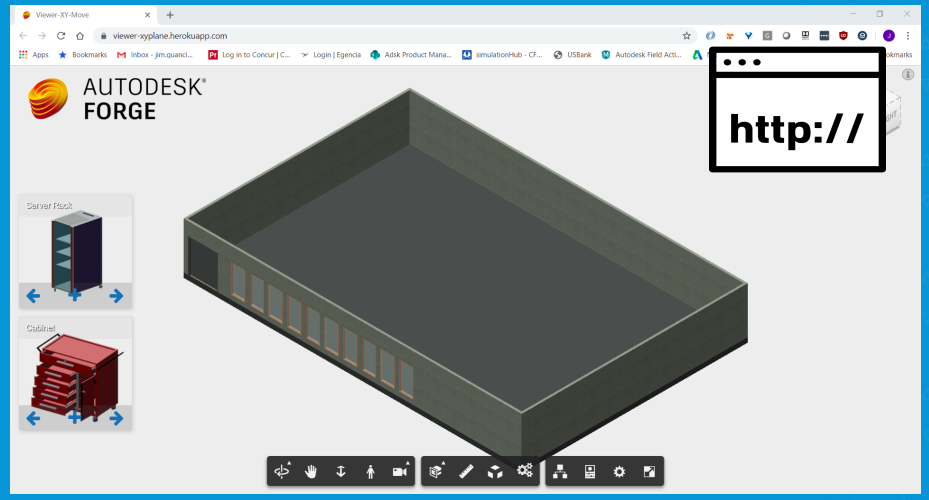

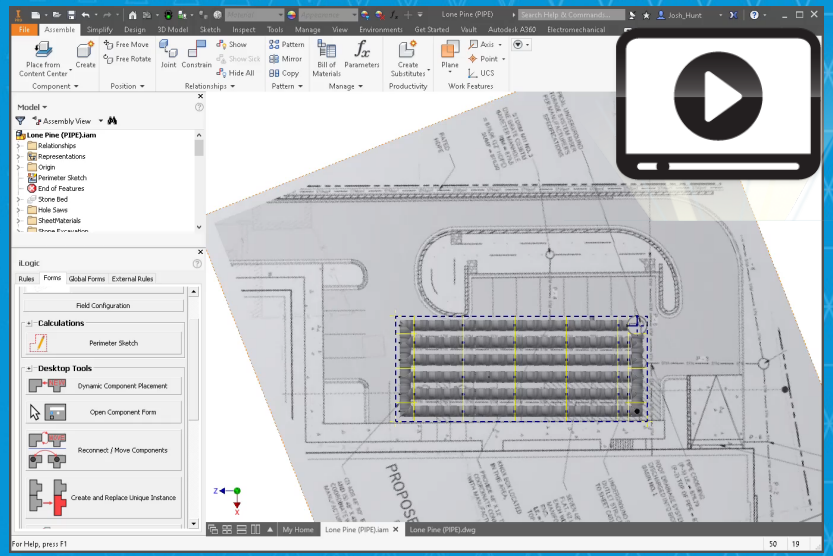

Configurators

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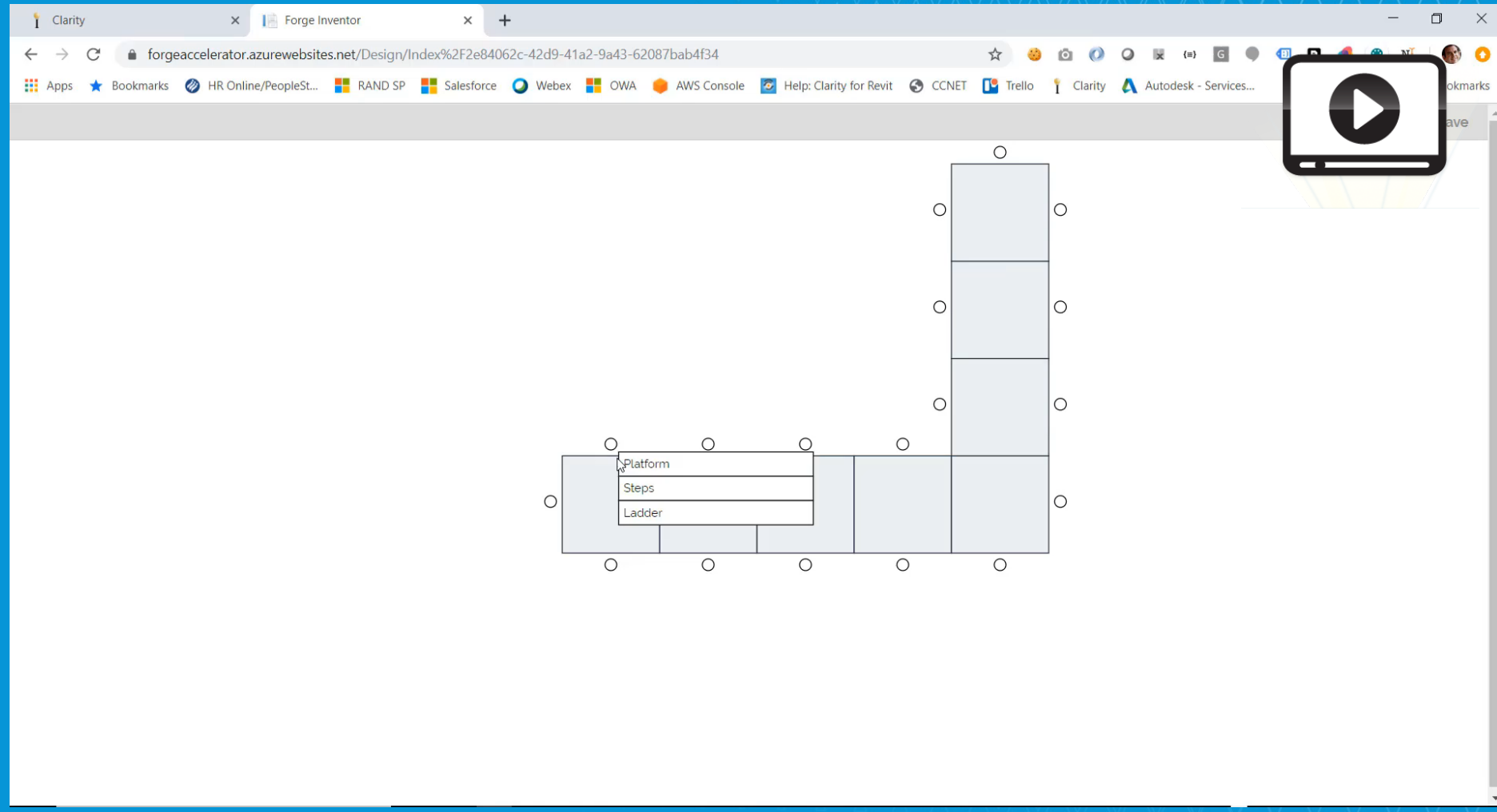
Configurators



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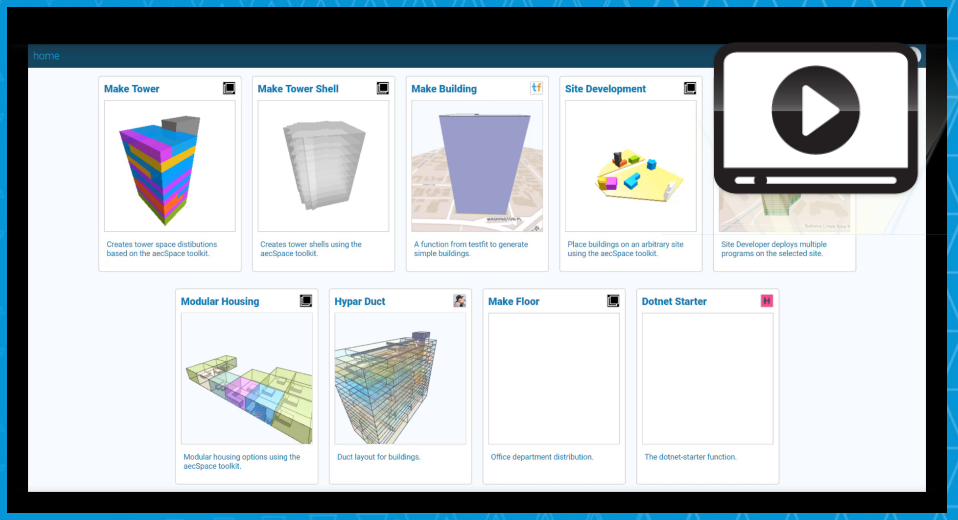

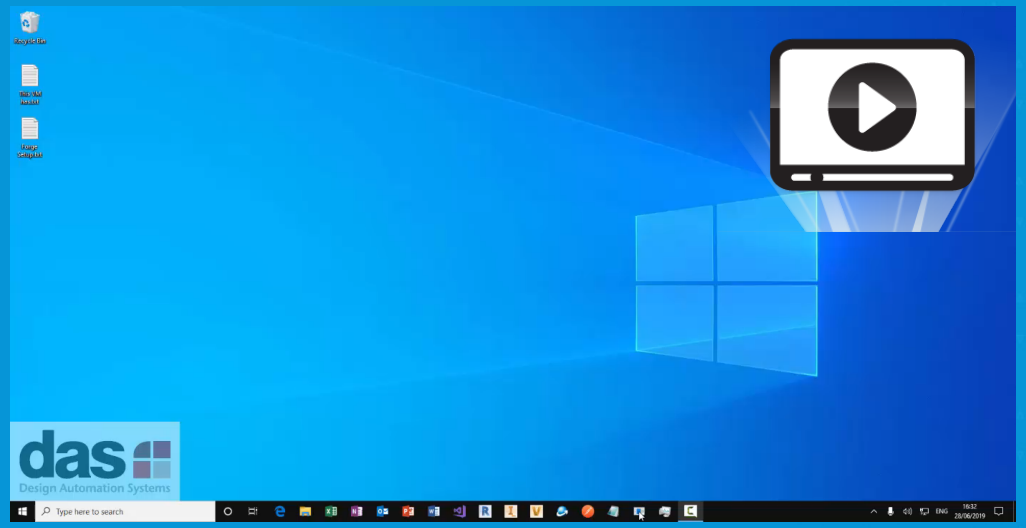

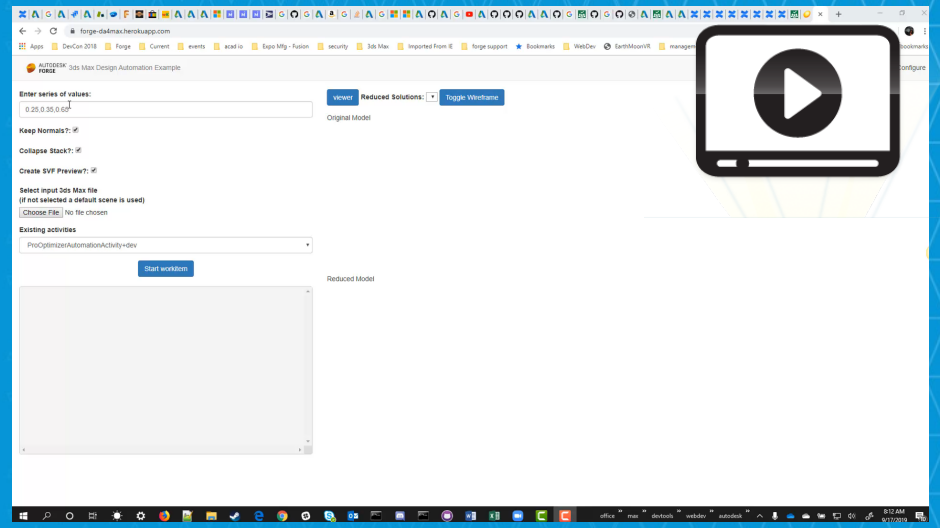

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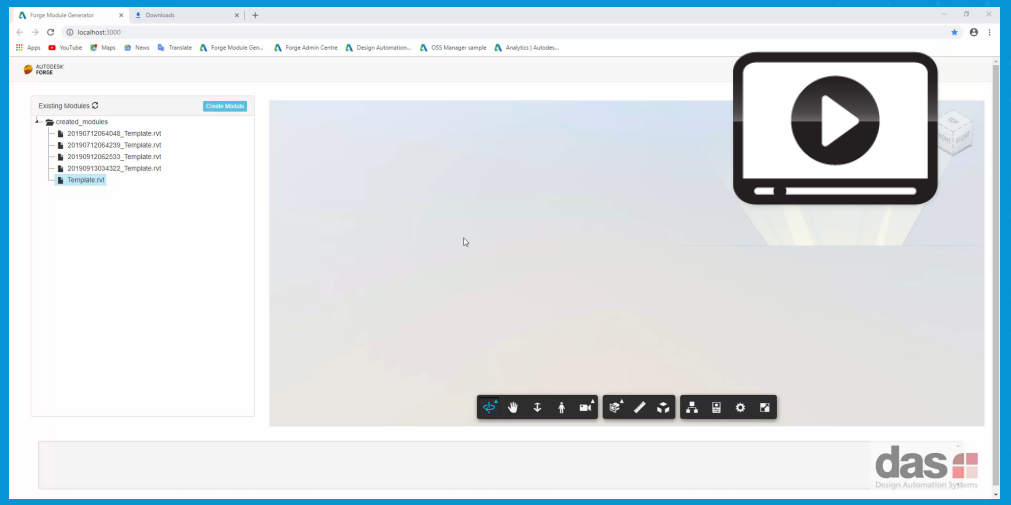

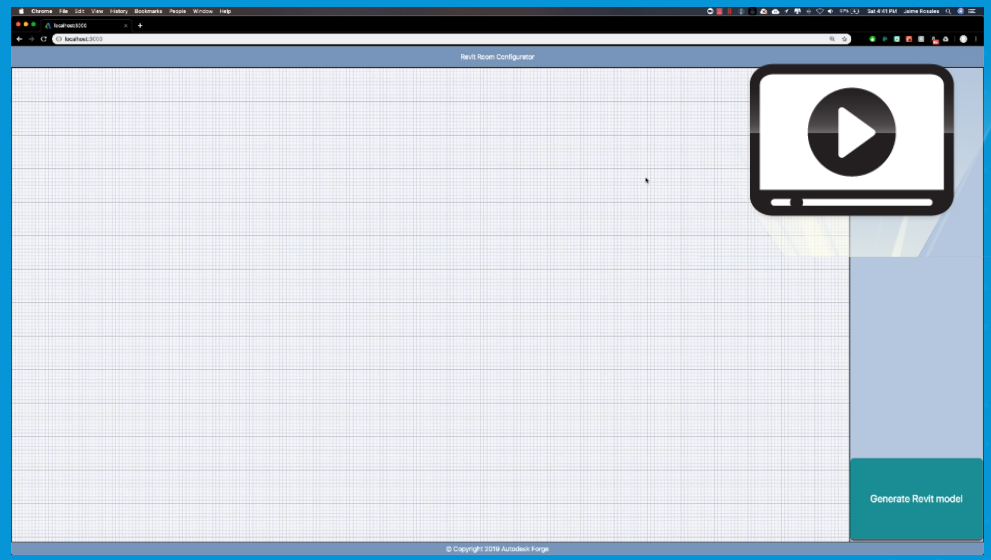

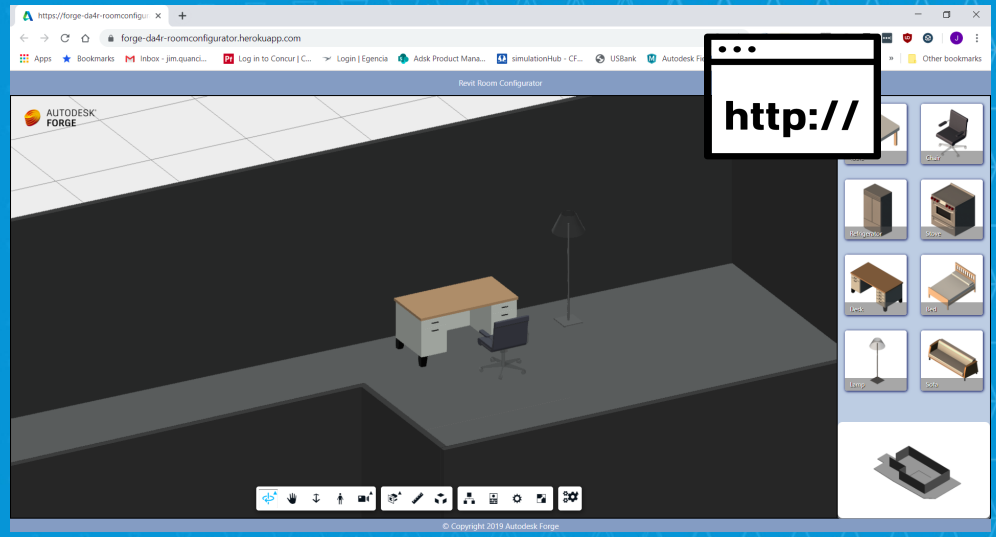

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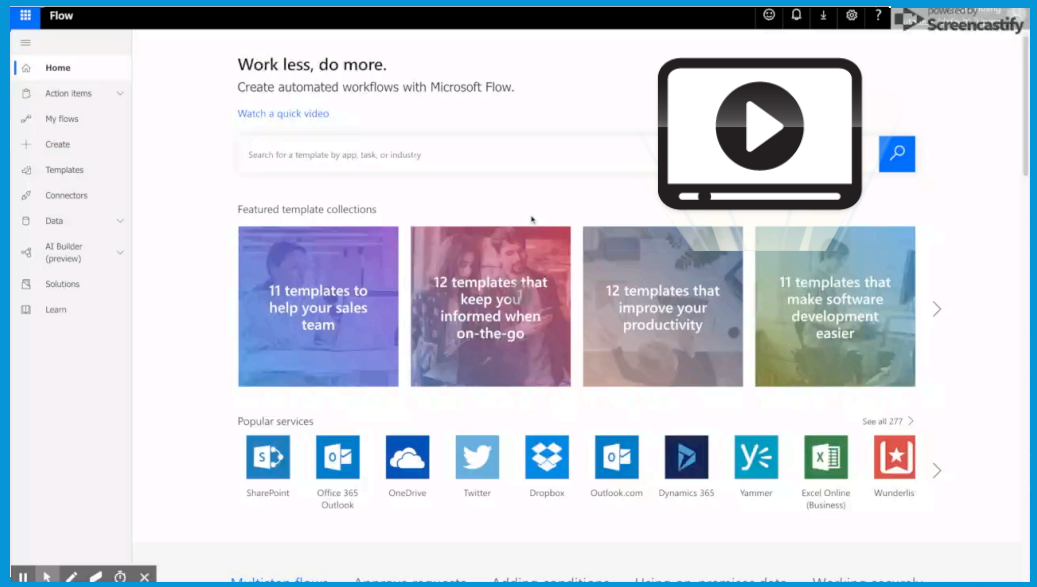
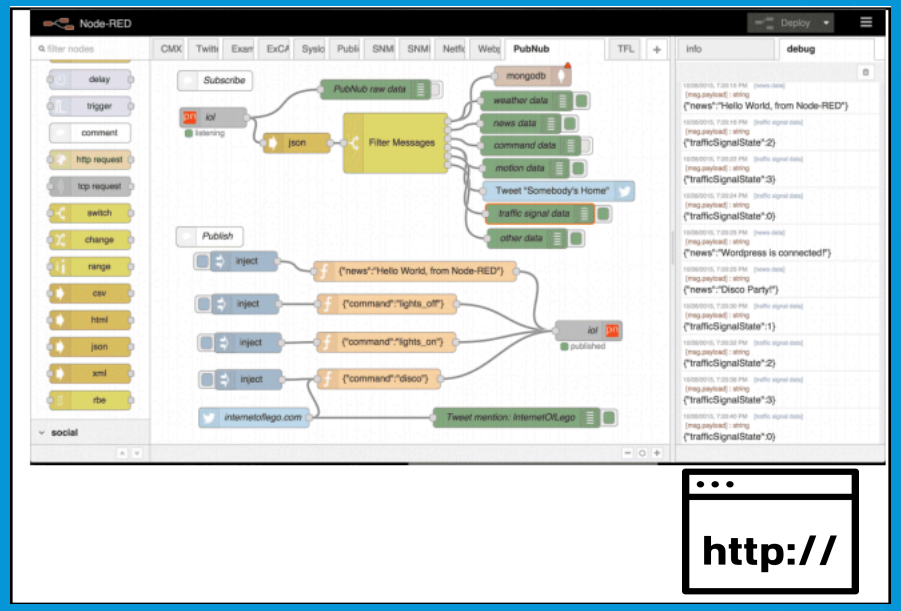
Microsoft Flow



Node-RED



Automate

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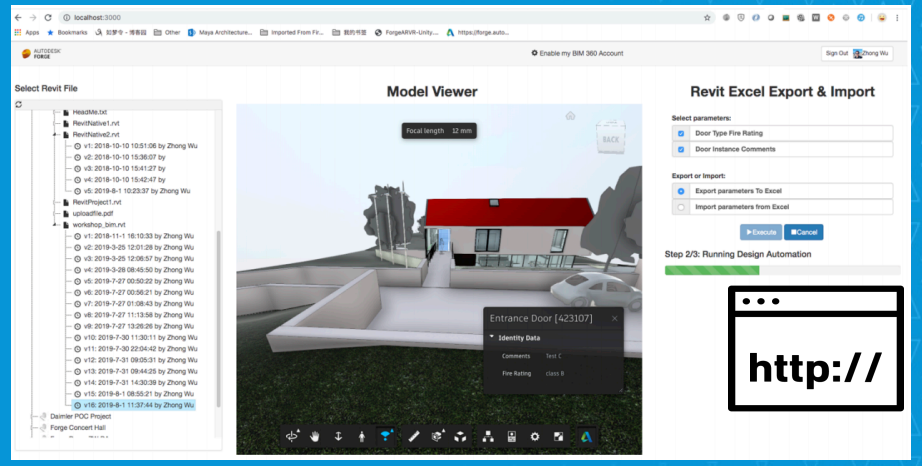
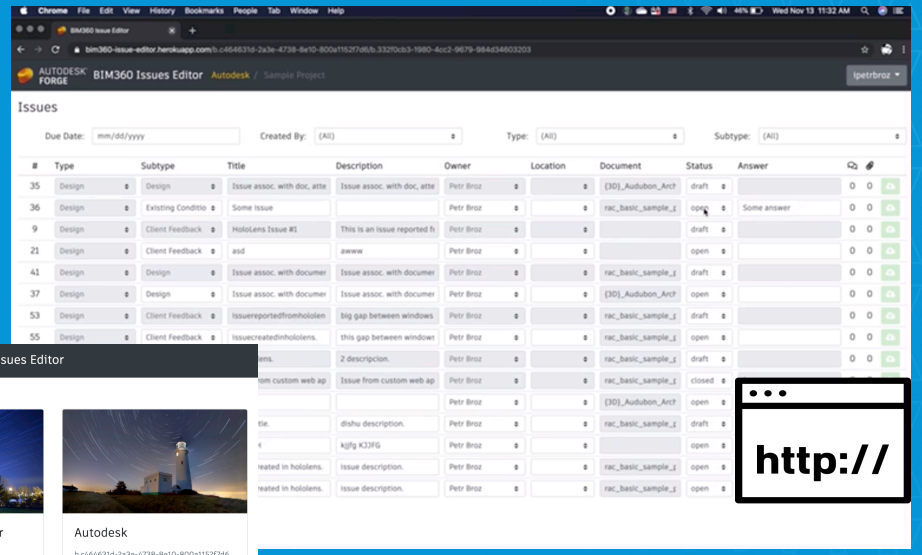
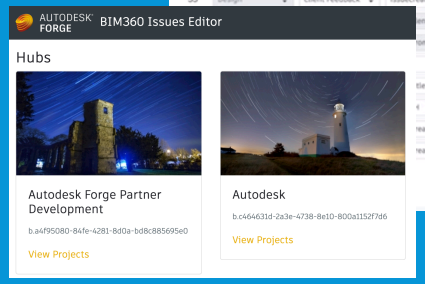
SaaS Integration







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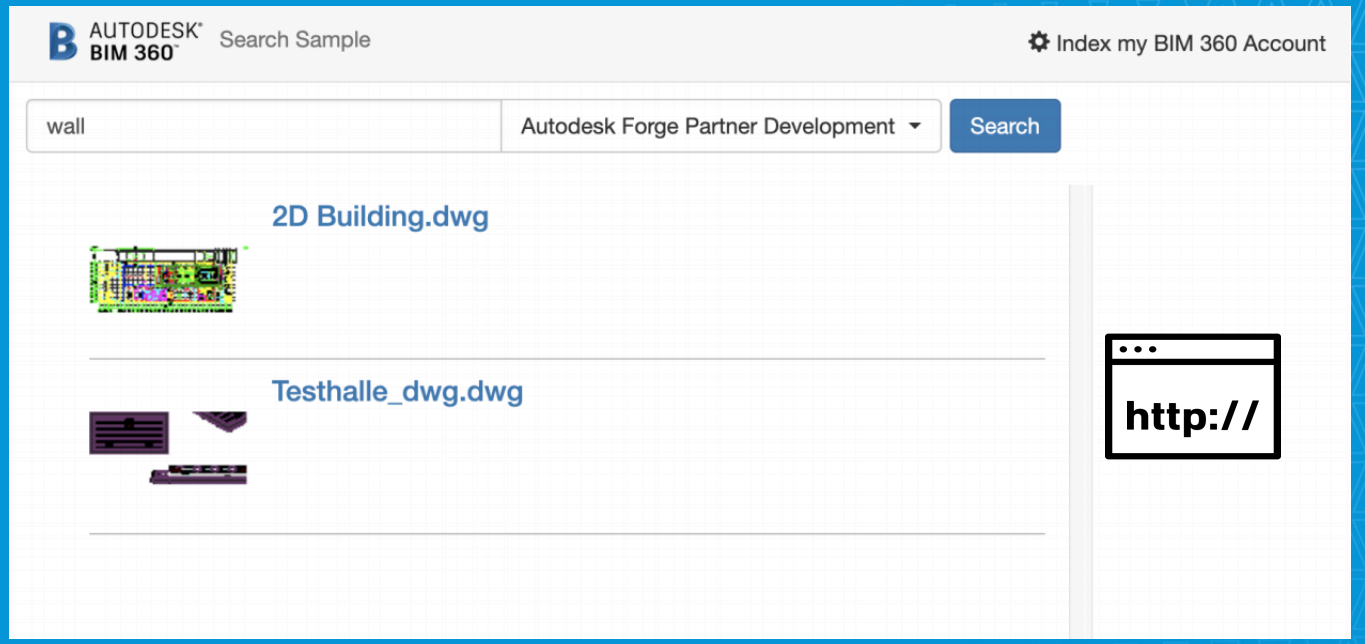
SaaS Integration



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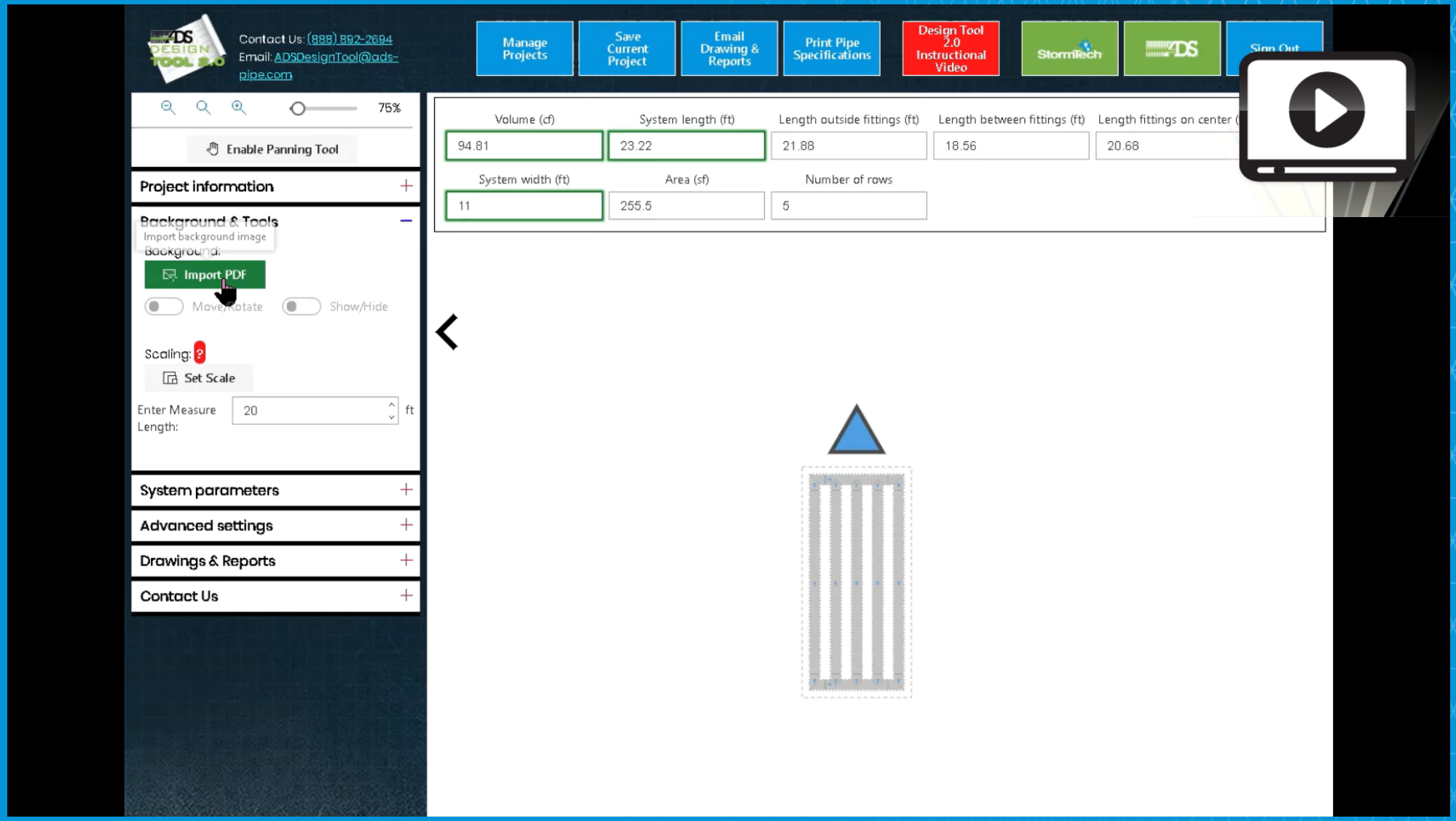

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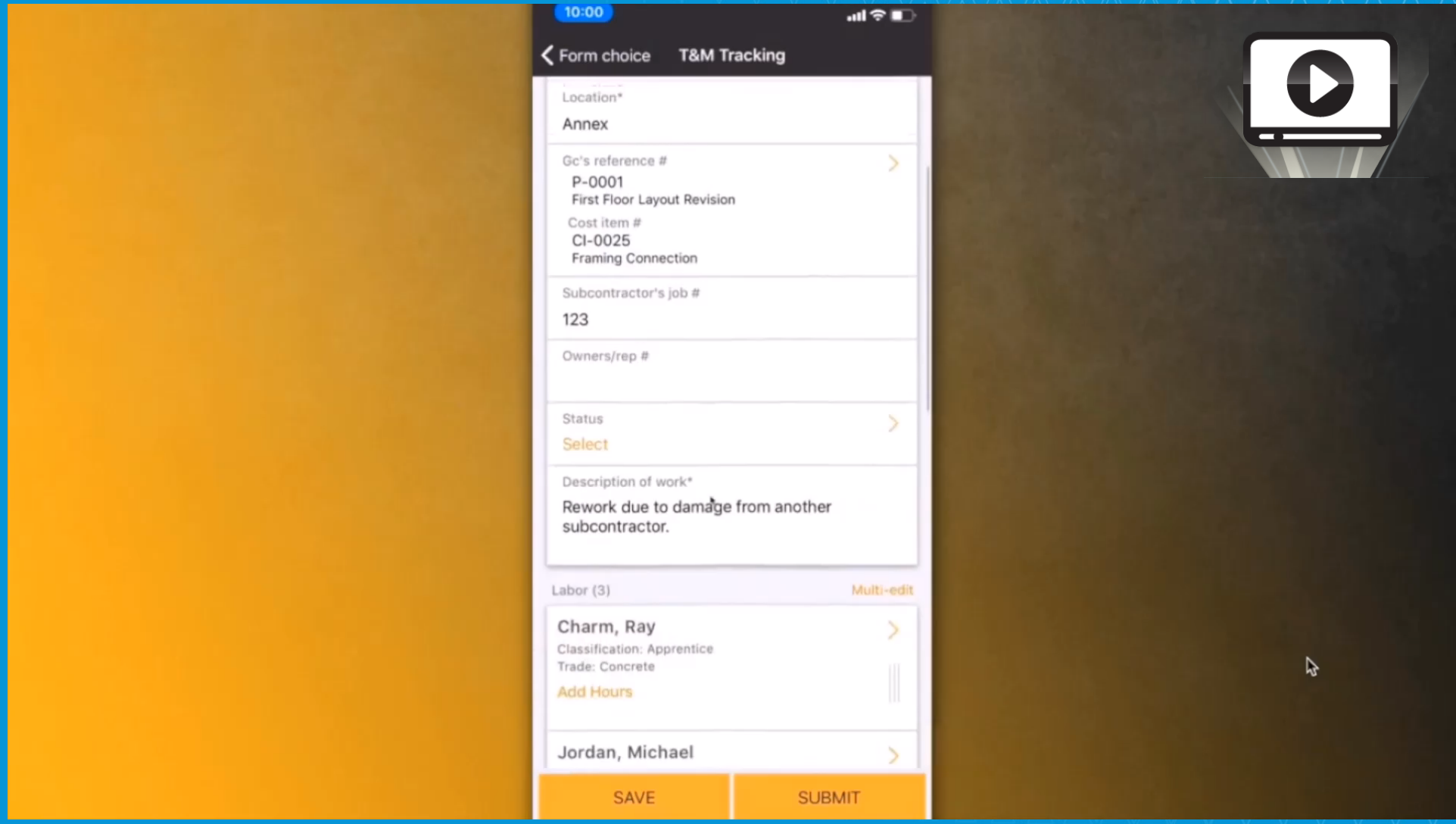

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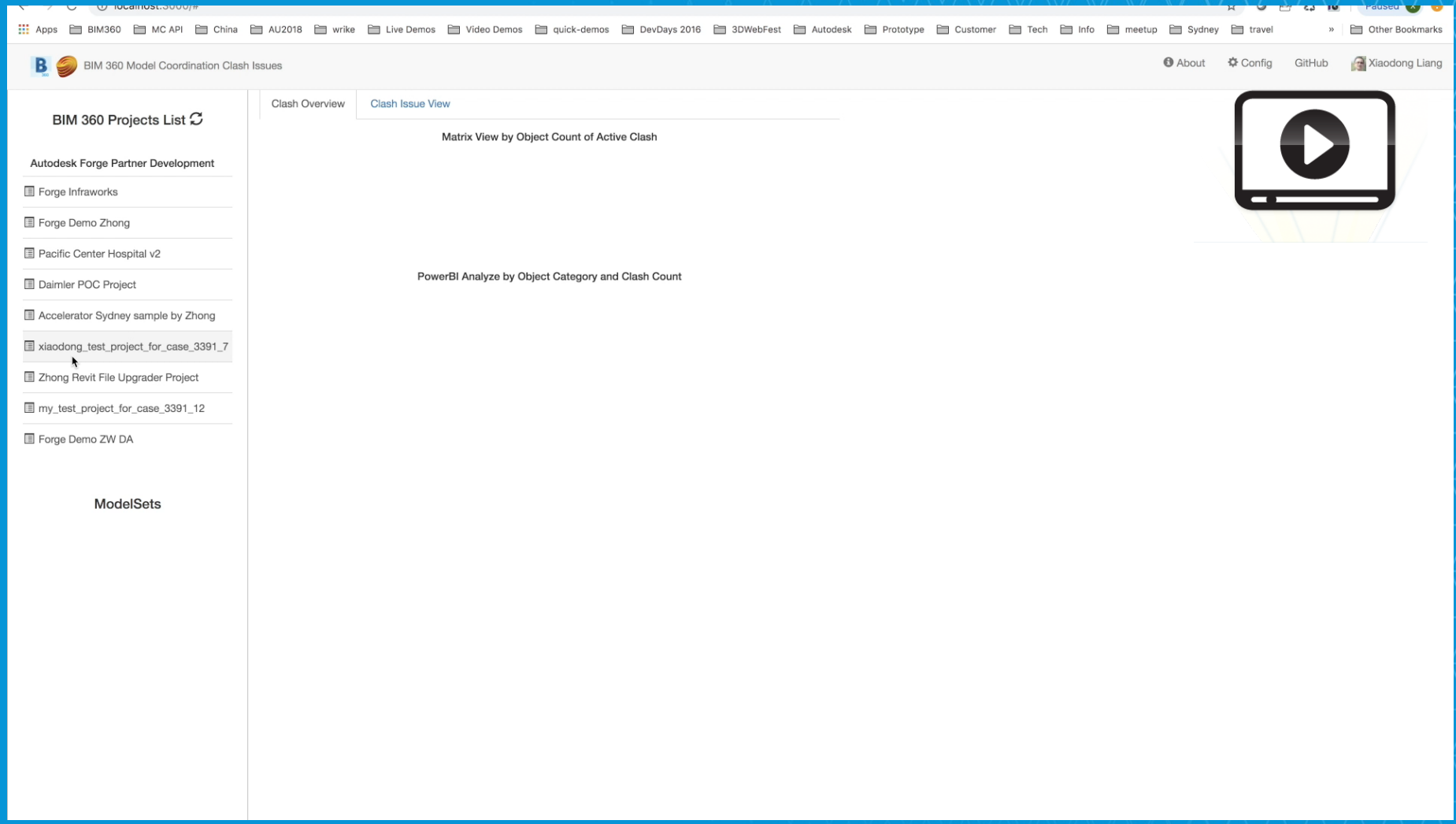

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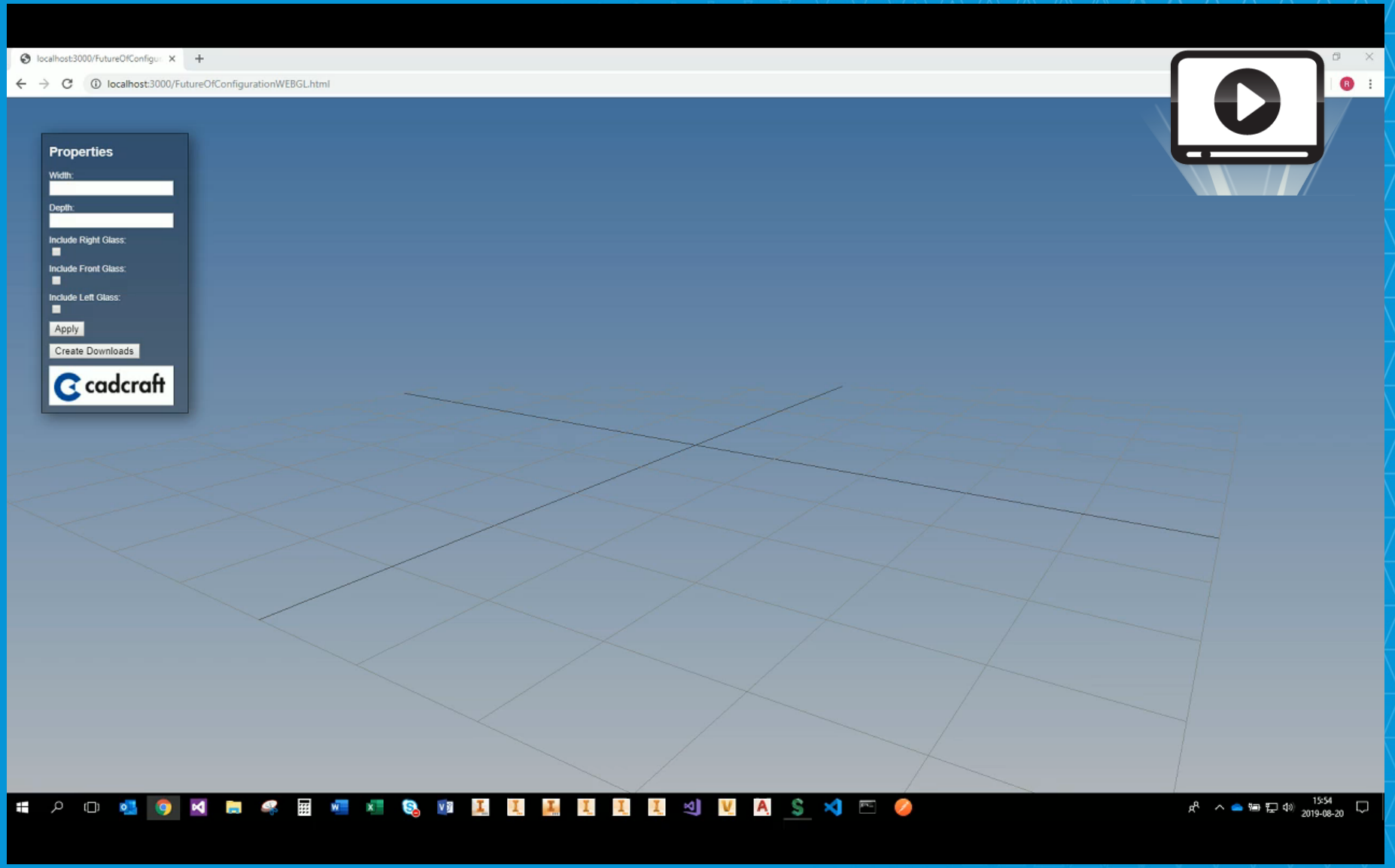
Configurators



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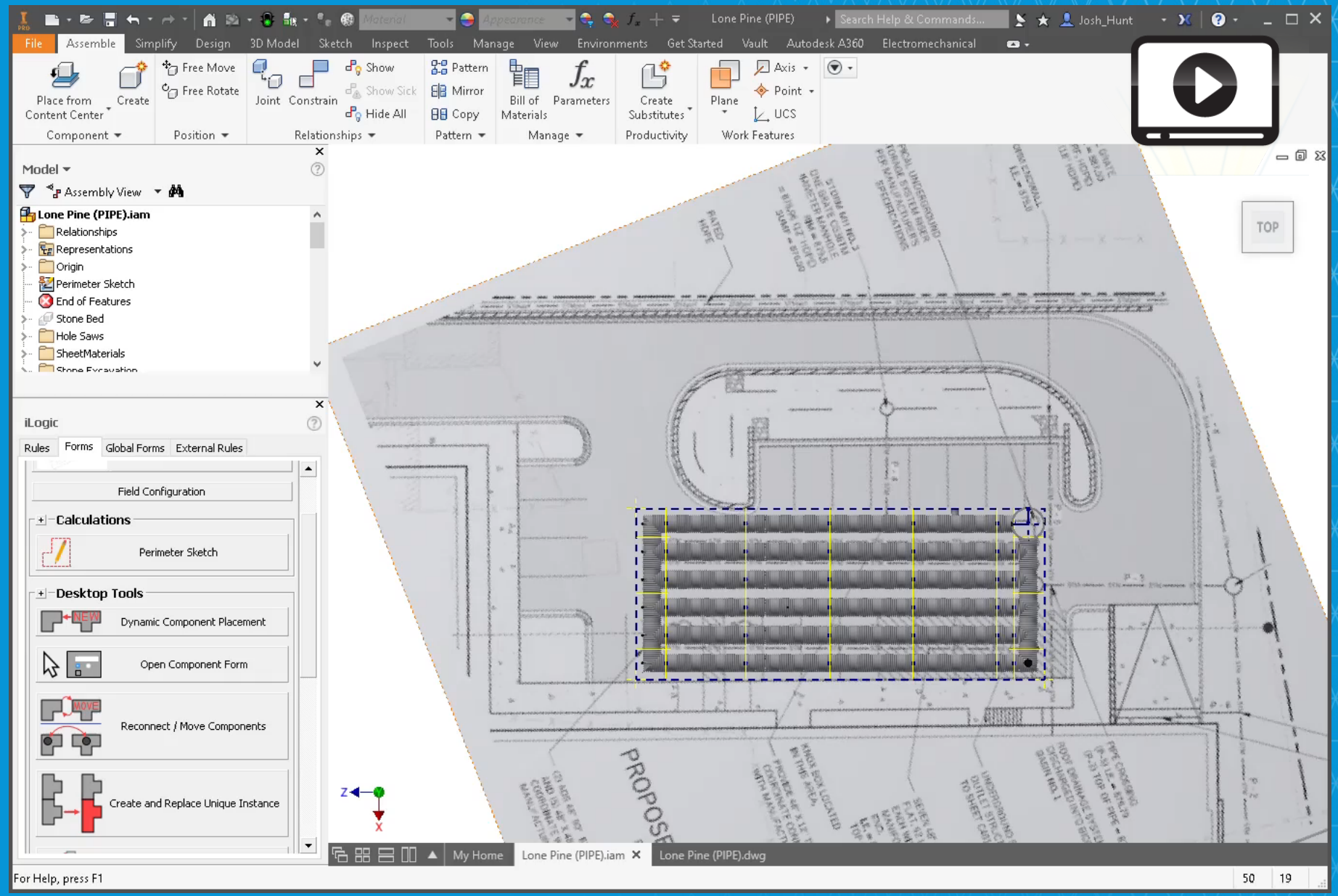
Configurators



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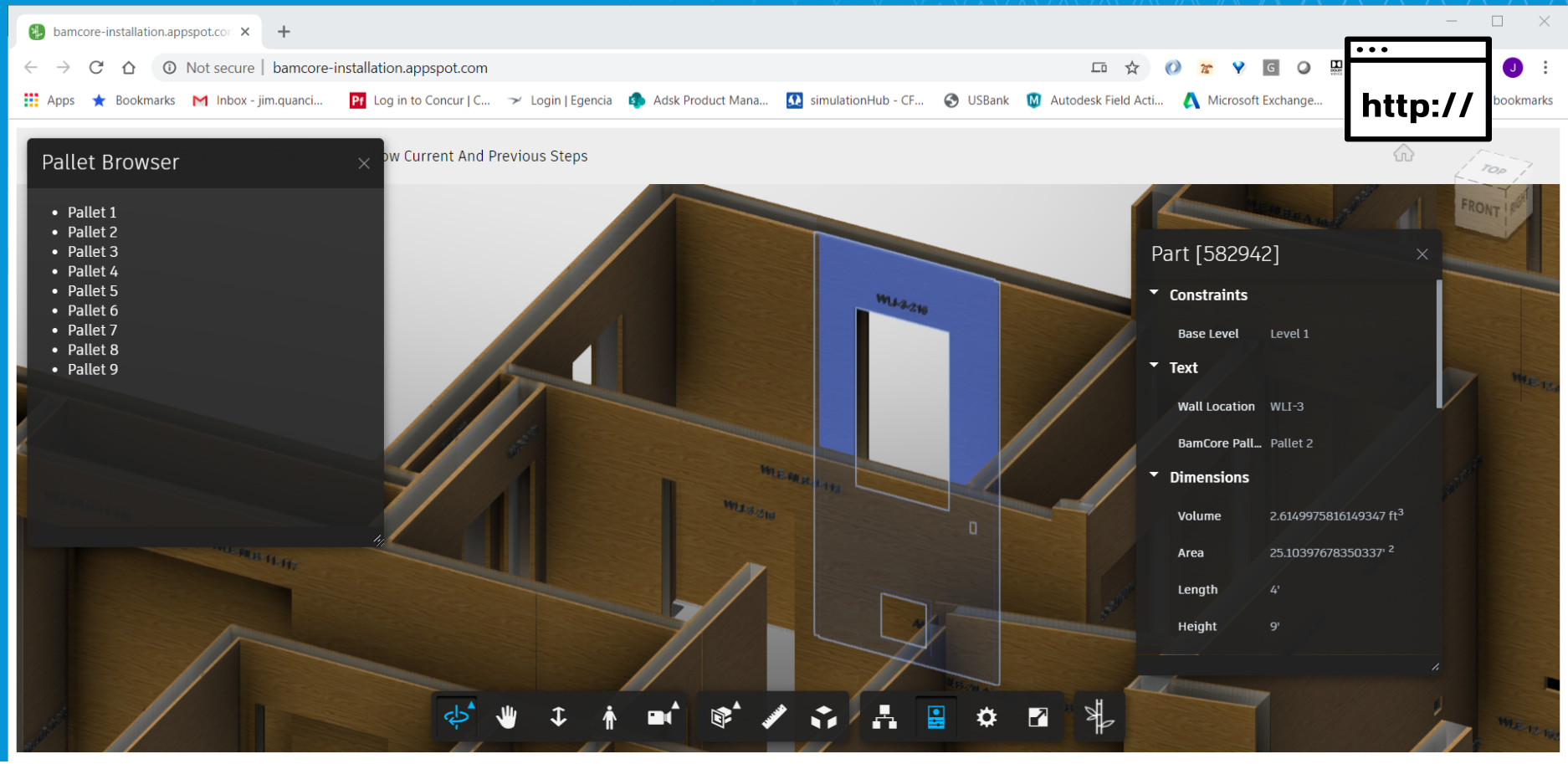

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Visit us at the Forge Center, in the middle of the Autodesk space in the AU Expo all week…

Forge Center

Meet The Forge Leaders Networking Happy Hour (Wednesday 5.30-7.30PM)

Participate in the Forge Scavenger Hunt and be entered into a daily raffle for some cool prizes!

Forge Dev Zone

Hands-on technical support on specific APIs/Services (Tuesday-Thursday)

Tuesday	12:00-2:00PM	Design Automation
Tuesday	5:30-7:30PM	Forge Viewer
Wednesday	10:00-12:00PM	Forge Data Management & Model Derivative
Wednesday	12:00-2:00PM	Forge and BIM 360
Thursday	12:00-2:00PM	Forge Design Automation

Forge Answer Bar

Get answers from our experts (Tuesday-Thursday)

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Blog: https://forge.autodesk.com.blog

Samples & Demos: https://github.com/Autodesk-Forge?tabs=repositories

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