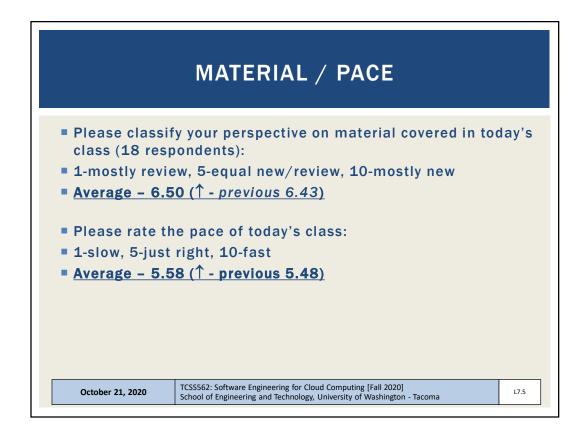
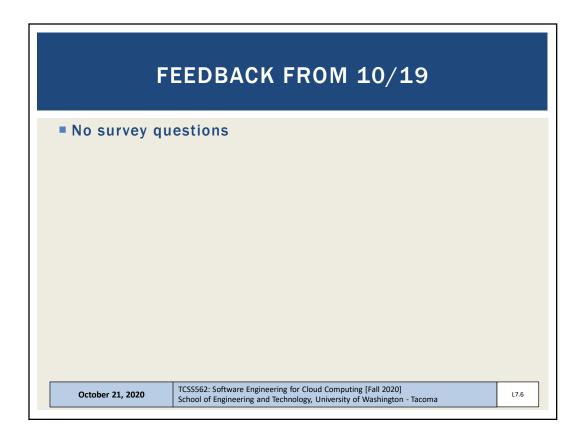
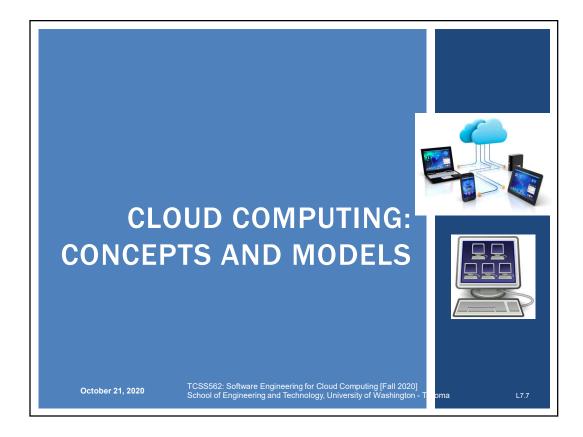


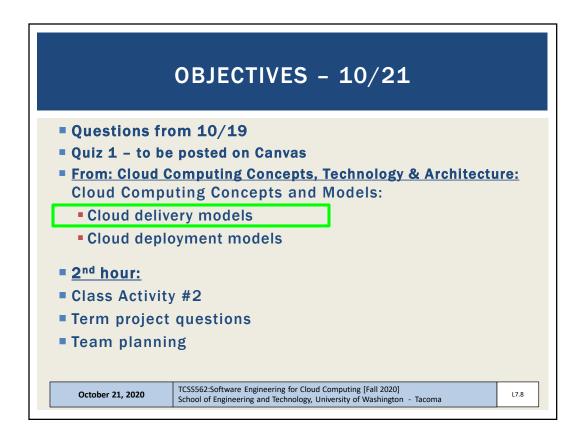
ONLINE DAILY FEEDBACK SURVEY					
-	Quiz in Car	nvas – Take After Each Class			
Extra Credit for completing	Announcements Assignments	<ul> <li>Upcoming Assignments</li> </ul>			
	Discussions Zoom	Class Activity 1 - Implicit vs. Explicit Parallelism Available until Oct 11 at 11:59pm   Due Oct 7 at 7:50pm   -/10 pts			
	Grades People	X         Tutorial 1 - Linux           Available until Oct 19 at 11:59pm   Due Oct 15 at 11:59pm   -/20 pts			
	Pages Files	<ul> <li>Past Assignments</li> </ul>			
	Quizzes Collaborations	X         TCSS 562 - Online Daily Feedback Survey - 10/5           Available until Dec 18 at 11:59pm   Due Oct 6 at 8:59pm   -/1 pts			
	UW Libraries UW Resources	TCSS 562 - Online Daily Feedback Survey - 9/30 Available until Dec 18 at 11:59pm   Due Oct 4 at 8:59pm   -/1 pts			

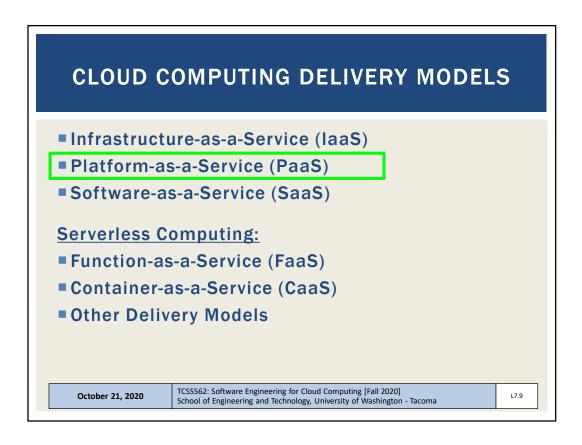
D				
	Question 1			0.5 pts
	On a scale of 1 to 10, please classify your perspective on material covered in today's class:			
	1 2 3	4 5 6	7 8 9	9 10
	Mostly Review To Me	Equal New and Review		Mostly New to Me
	Question 2			0.5 pts
	Please rate the pace o	f today's class:		

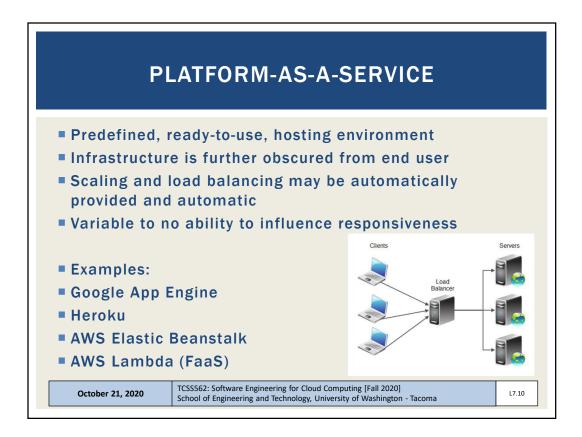


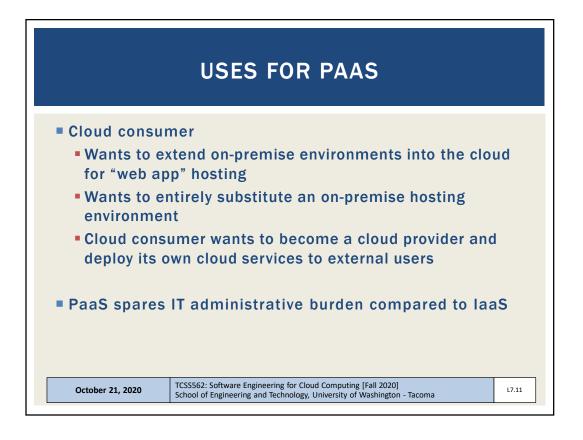


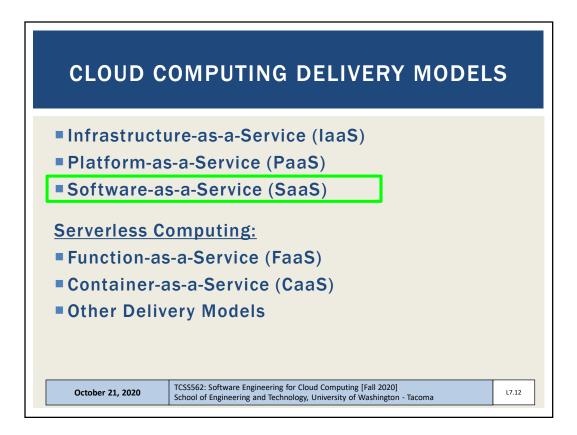


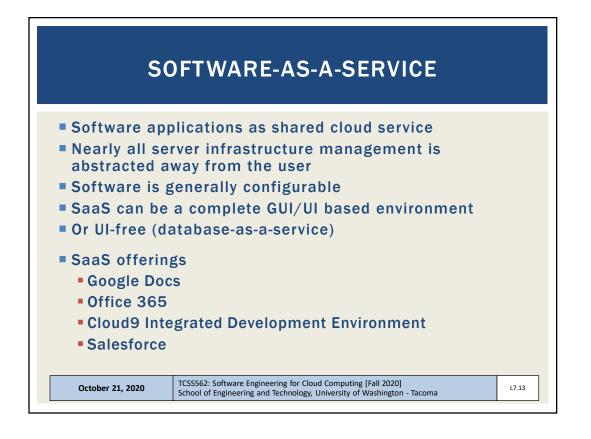


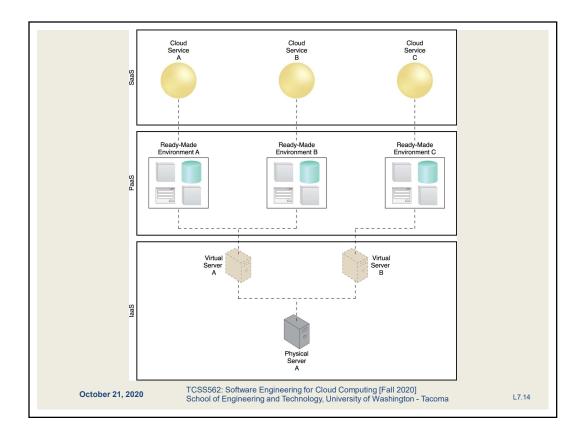


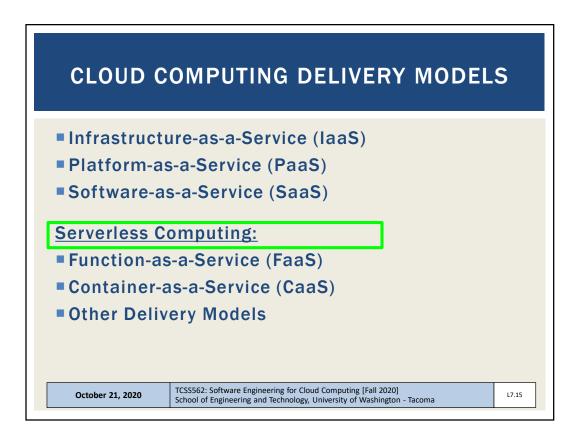


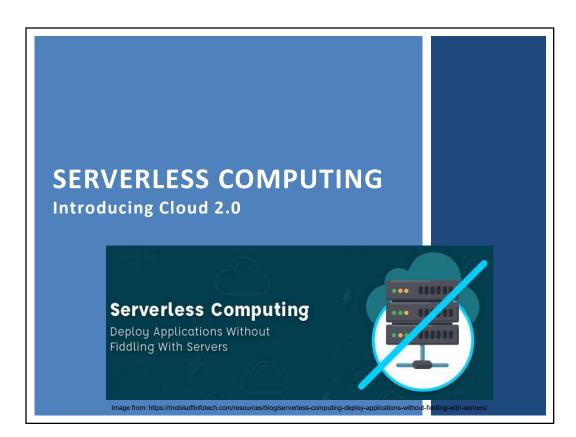


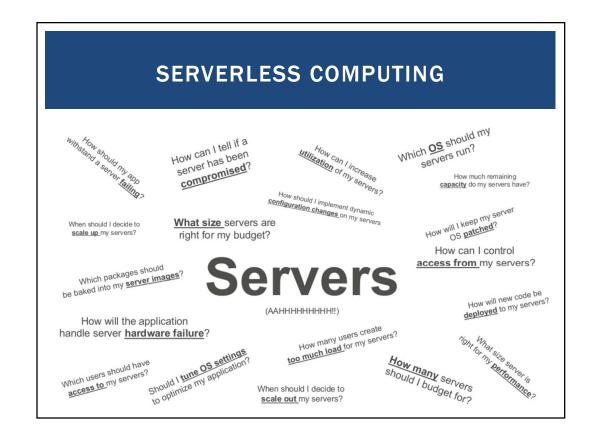


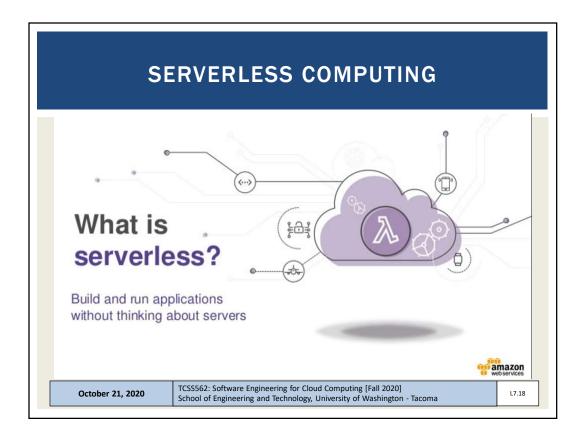


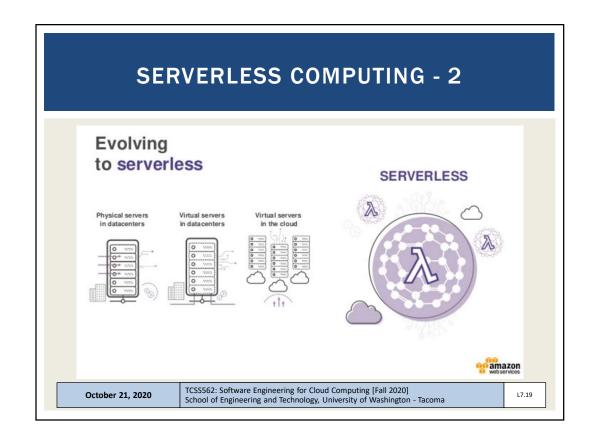


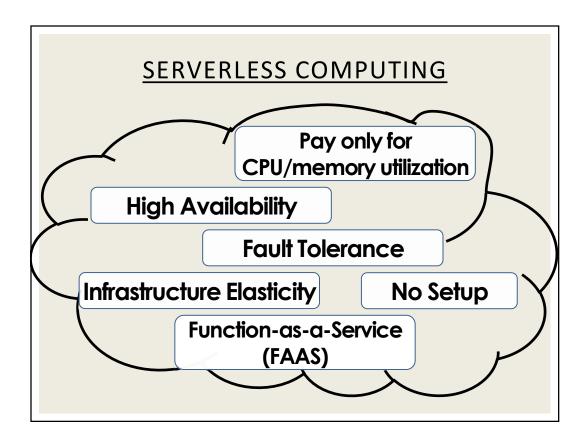










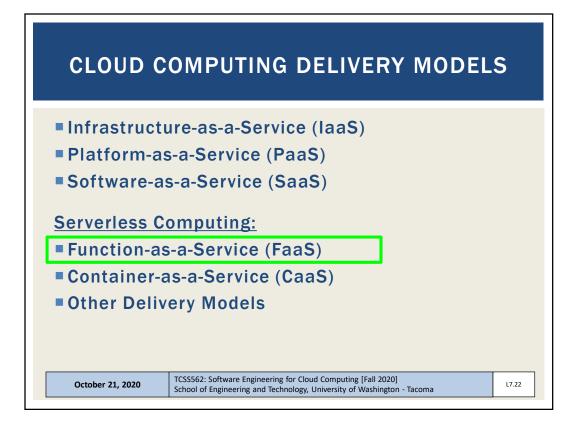


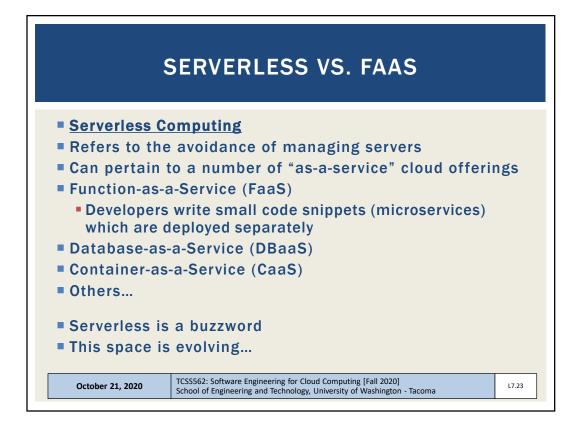


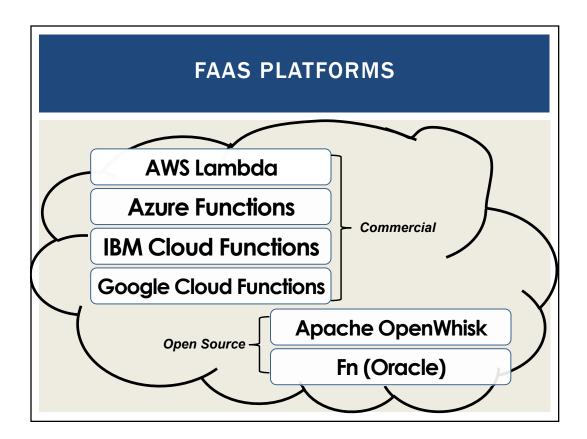
Why Serverless Computing?

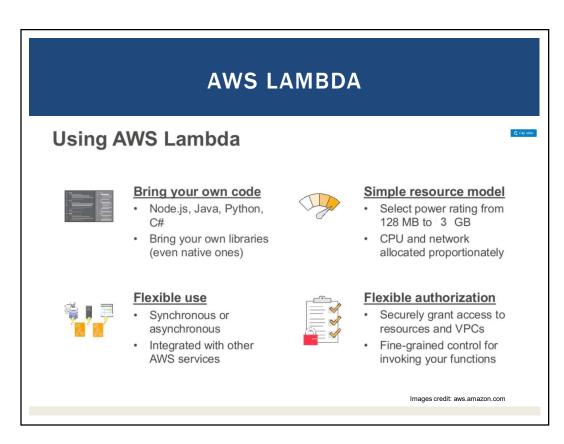
Many features of distributed systems, that are challenging to deliver, are provided automatically

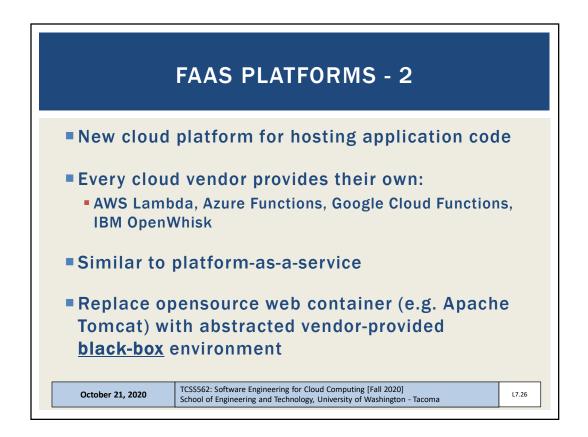
...they are built into the platform



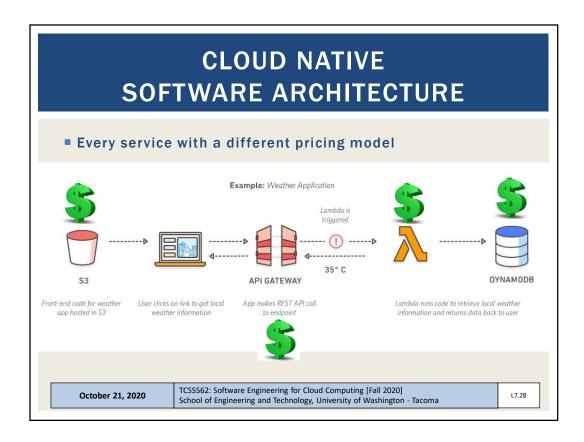


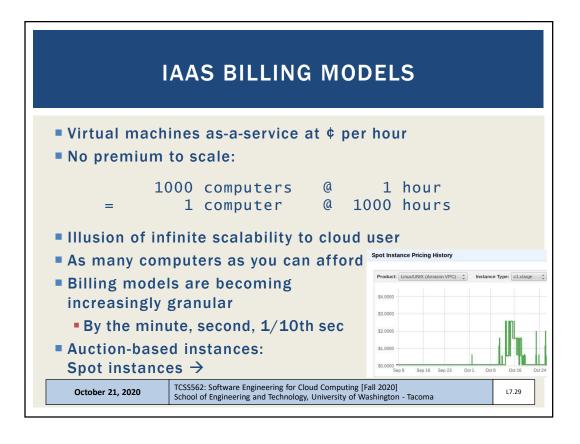


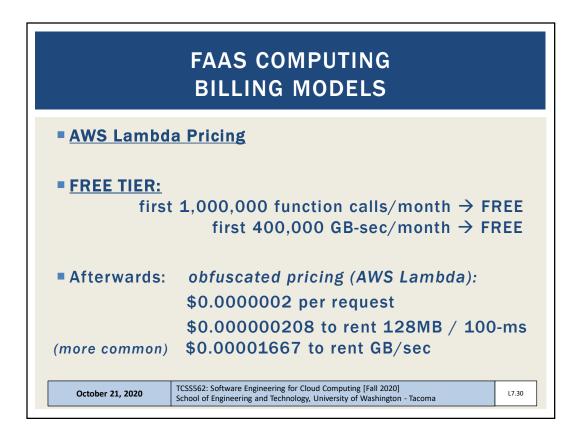


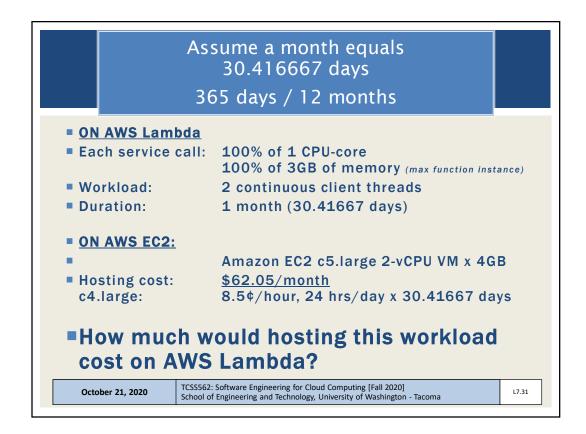


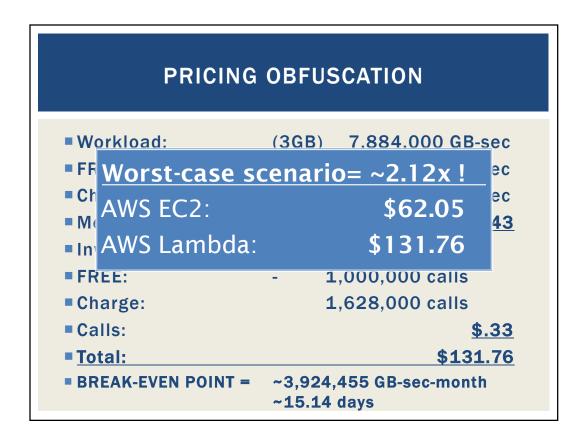
FAAS PLATFORMS - 3				
Many challenging features of distributed systems are provided automatically				
Built into the platform:				
Highly availability (24/7)				
Scalability				
Fault tolerance				
October 21, 2020	TCSS562: Software Engineering for Cloud Computing [Fall 2020]       L7.27         School of Engineering and Technology, University of Washington - Tacoma       L7.27			

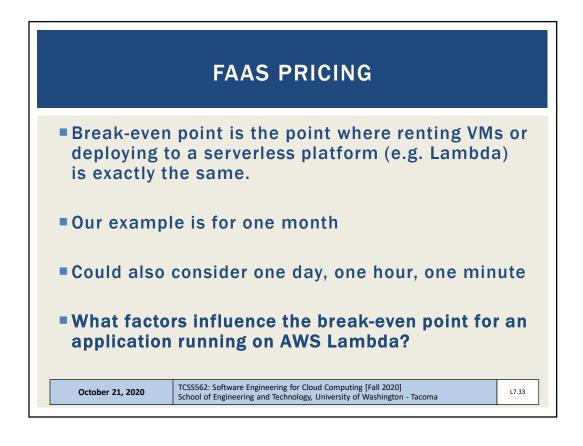


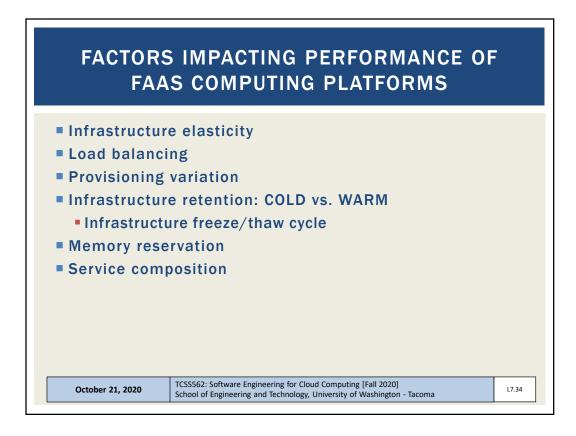


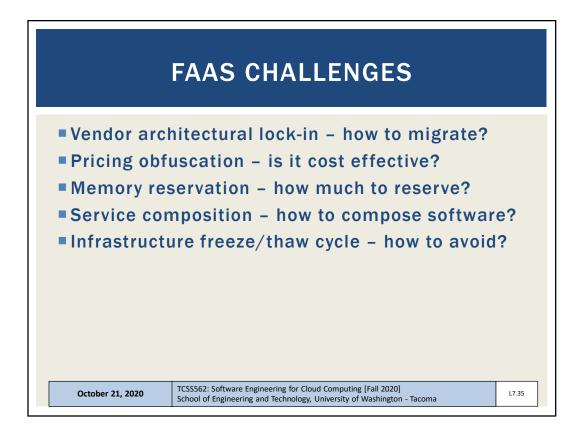


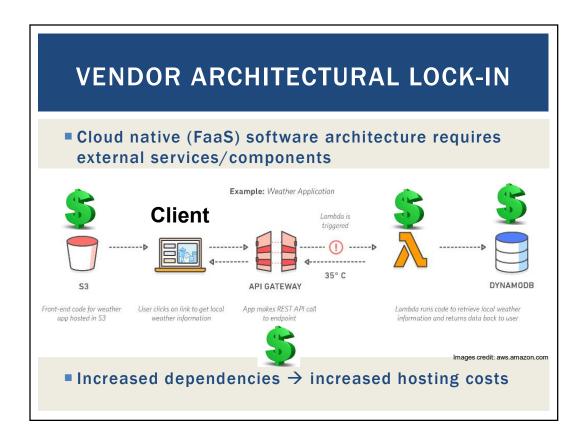












PRICING OBFUSCATION					
VM pricing:	hourly rental pricing, billed to nearest second is intuitive				
FaaS pricing:					
FREE TIER:	AWS Lambda Pricing first 1,000,000 function calls/month → FREE first 400,000 GB-sec/month → FREE				
Afterwards:	\$0.0000002 per request \$0.000000208 to rent 128MB / 100-ms				
October 21, 2020	TCSS562: Software Engineering for Cloud Computing [Fall 2020] School of Engineering and Technology, University of Washington - Tacoma				

