



Career Tour: Prime Video - Note Catcher

Name _____ Class _____

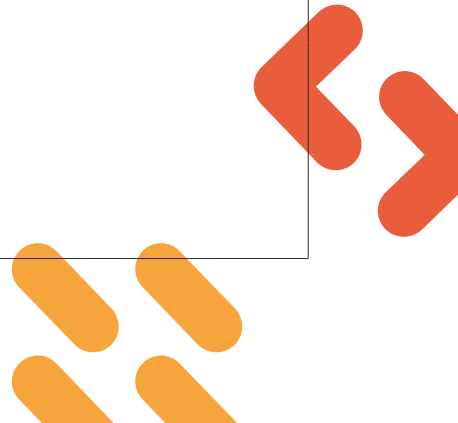
The Big Question:

How do different technology and engineering roles come together to bring Amazon Prime Video to life?

Directions: At each stop on the tour, match the new vocabulary word with its definition using the word bank below. At the end of each stop, reflect on what you learned about our investigation question.

front end	artificial intelligence (AI)	server	content acquisition	code
beta experiment	negotiate	user experience	Device Farm	customer-
obsessed	content delivery network (CDN)			

Stop:	Vocabulary:	Facts I learned at this stop/ Questions I still have:
Content Acquisition	<p>_____ is the process of gaining the rights to distribute content on streaming platforms like Prime Video</p> <p>Prime Video's legal and acquisition team _____ with content owners or rights holders to secure the necessary licenses. (Slide 8)</p>	
Content Ingestion	<p>A _____ is a special computer that can store and process information.</p> <p>A _____ is a network of servers that stores content close to end users.</p>	



<p>App Development</p>	<p>The _____ is the part of the app that users engage with.</p> <p>User Interface (UI) Engineers write clean, efficient _____ for the front end that works across multiple browsers and devices.</p>	
<p>Machine Learning</p>	<p>_____ refers to the creation of computer systems that can perform tasks that humans usually do.</p> <p>Machine learning ensures that the _____ is always smooth sailing.</p>	
<p>Testing at Prime Video</p>	<p>_____ is the software that Prime Video tests the app on.</p> <p>Software engineers write the _____ to create the testing platform.</p>	
<p>Using Data to Make Prime Video Better</p>	<p>_____ : means Prime Video start with the customer in mind and always work backwards from them.</p> <p>A _____ involves releasing a version of the software to a limited group of users who use the product and provide feedback.</p>	

Thank you for joining us on an Amazon Future Engineer Career Tour!

