

▼ Interpretation of the Ask/Problem

- 1. Given title, description for company/ies in each blog- tag the blog to the companies from the pre-existing list of companies
- 2. Post Match - Enrich the table to include relevant information(title and description) from the news article as is.

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[28]: ('title', 6)

[28]: ('title', 'Amazon Analysts Raise Price Targets After Stellar Q2 Results')

[28]: ('description',
 'Consumers flocked to Amazon for shopping, as the coronavirus pandemic stranded them at home. And businesses increasingly used the cloud.')

...

[26]:

	blog_id		title		description	company_ids	company_names
0	6	Amazon Analysts Raise Price Targets After Stellar Q2 Results	Consumers flocked to Amazon for shopping, as the coronavirus pandemic stranded them at home. And...			[36]	[Amazon]

- The intelligent component would be the one to extract out Company Names from the title and/or description(assuming equal weights for both title and description) and populate the **company_ids** collection
- In essence, the problem drill downs to **Extract out known(in the given list) company names from the free text columns(title & description)**

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