1. Which methods or frameworks would you use?
   * I prefer using Scrapy in all my scraping projects
2. In what phase of the development would you test what?
   * Validate where the data exists
     + I would validate where exactly the data exists. My first step is always to go to the website and disable Javascript and try to find what I am looking for in the DOM. If I didn’t find it within the HTML elements, I would then try to find an API in the network and reverse engineer the API to extract the data. Sometimes it is not a trivial job and I would need to use a webdriver solution, but I always leave this as a final solution as it is slower.
   * Simple solution first
     + I will right a simple code to test
   * Design the flow
     + For an e-commerce for example, we will always find categories and maybe subcategories within the categories and then final products
   * Generalize the solution
   * After
   * After fetching the raw data from the website,
   * Let’s first break down the development phases
     + Fetch data from the website
     + Store raw data into the database
     + Parse the raw data and store the processed data into the database
3. Which tests would you implement in the production application?
   * In the database I can think of 4 main schemas
     + RAW 🡪 store the raw data
     + Parsed 🡪 store the parsed data
     + Stg 🡪 valid data after processing the parsed data
     + Rej 🡪 after processing the parsed data