

11

SEPTEMBER
TUESDAY21 Feb 23
Assigned-

SEP													
M	T	W	T	F	S	S	M	T	W	T	F	S	S
10	11	12	13	14	15	16	17	18	19	20	21	22	23
24	25	26	27	28	29	30							

APPOINTMENT MEETING

Q.1. What is web Scrapping? why is it used? Give three areas where web Scrapping is used to get data.

→ When we are working we have to take data from client or other source is from web & API so taking data from web is called web Scrapping. it used to get data.

- Monitoring e-commerce prices
- Finding opportunities for investment
- HTML Parsing, DOM Parsing, Google Sheets are the means to web scrap

Q.2. What are the different methods used for web Scrapping?

→ HTML Parsing: HTML Parsing involves the use of JavaScript to target a linear or nested HTML page.

→ DOM Parsing

→ Vertical Aggregation ~

→ Regularly modify HTML Markup.

APPOINTMENT NOTES

APPOINTMENT / MEETING

Q.3 What is BeautifulSoup Soup? why is it used?

① - It's by the Package as the name suggests, parses the unwanted data, and helps to organize & format the messy web data by fixing bad HTML & present to us.

② - Provide simple methods for navigating, searching and modifying a parse tree in HTML & XML files.

Q.4 Why is flask used in this web scraping project?

-> To parse our collected data & display it as HTML in a new HTML file.

Q.5 Write the names of AWS services used in this project. Also explain the use of each service.

-> Compute, Storage, Database, Analytics.

① EC2 (Elastic Compute Cloud)

Amazon EC2 is one of the fastest-growing cloud computing AWS Service, which offers virtual servers to manage any kind of workload.

② Amazon S3: - addition to the AWS service list is Amazon S3, which is an object storage AWS service, which is highly scalable.