Week Of	Date	Day of Week	Topic	Days	Activities and Unit Assessments
10/16/2023	10/16/2023	Mon	**No Class Meeting on Monday.** **Class Meets on Tue of this Week.**	1	
10/16/2023	10/17/2023	**Tue**	Course Overview and Introduction Bits and Bytes and Character Encoding Class Meeting According to Mon Schedule	1	Lab Unit Assessment
10/16/2023	10/18/2023	Wed	Text-Sequence Data - Python strings and regular expressions	1	Unit Assessment
10/23/2023	10/23/2023	Mon	Manipulating Text-Sequence Data	1	Lab, **Assignment** Unit Assessment
10/23/2023	10/25/2023	Wed	Common Data File Formats and Standards - Delimited, JSON, XML	1	Unit Assessment
10/30/2023	10/30/2023	Mon	Ingesting Common Format Data Files, - Delimited, JSON, XML, Excel	1	Lab, **Assignment**, Unit Assessment
10/30/2023	11/1/2023	Wed	Web Data Endpoints and APIs - Service Oriented Architectures (SOA) - Restful Web APIs, - GraphQL Web APIs	1	Unit Assessment
11/6/2023	11/6/2023	Mon	Ingesting Web Data from Endpoints and APIs	1	Lab, **Assignment**, Unit Assessment
11/6/2023	11/8/2023	Wed	EXAM_1	1	
11/13/2023	11/13/2023	Mon	Web Data without Endpoints - Web Scraping	1	Lab, **Assignment**, Unit Assessment
11/13/2023	11/15/2023	Wed	-Authenticated Web Data Enpoints and APIs -Course Project introduction and Overview (Project Due Date: 11:59 PM Sunday Dec 10, 2023)	1	Unit Assessment
11/20/2023	11/20/2023	Mon	No Class. Thanksgiving	1	
11/20/2023	11/22/2023	Wed	No Class. Thanksgiving	1	
11/27/2023	11/27/2023	Mon	Code-based structured data manipulation -Numpy and Pandas	1	Lab, Unit Assessment
11/27/2023	11/29/2023	Wed	Advanced Code-based structured data manipulation - Data Blending	1	Unit Assessment
12/4/2023	12/4/2023	Mon	Course Wrap-up and Project Work Day	1	
12/4/2023	12/6/2023	Wed	EXAM_2	1	