Milestone	Week	Start of Week	Date	Assignment	Type
			Assignment Due		
Intro	1	4/18/2022	4/22/2022	Introduction to Web Development	PreWork
Intro	2	4/25/2022	4/29/2022	Introduction to Web Development	PreWork
		END OF GRACE PERIOD			
6	3	5/2/2022	5/6/2022	Relational Databases and SQL	Reading
6	3	5/2/2022	5/6/2022	Introduction to Relational Databases	Reading
6	3	5/2/2022	5/6/2022	ACID Compliance	Reading
6	3	5/2/2022	5/6/2022	Relational Design and Normalization	Reading
6	3	5/2/2022	5/6/2022	Entity Relationship Diagrams	Reading
6	3	5/2/2022	5/6/2022	MySQL Server Installation	Reading
6	3	5/2/2022	5/6/2022	Getting Started with MySQL Workbench	Reading
6	3	5/2/2022	5/6/2022	SQL SELECT Queries	Reading
6	**3**	**5/2/2022**	**5/6/2022**	**Exercise: SELECT Queries**	**Exercise**
6	4	5/9/2022	5/13/2022	Data Definition Language (DDL)	Reading
6	4	5/9/2022	5/13/2022	Exercise: DDL	Exercise
6	4	5/9/2022	5/13/2022	Data Manipulation Language (DML)	Reading
6	**4**	**5/9/2022**	**5/13/2022**	**Exercise: DML**	**Exercise**
6	4	5/9/2022	5/13/2022	Join Queries	Reading
6	**4**	**5/9/2022**	**5/13/2022**	**Exercise: Join Queries**	**Exercise**
6	5	5/16/2022	5/20/2022	Sorting	Reading
6	5	5/16/2022	5/20/2022	Grouping and Aggregates	Reading
6	**5**	**5/16/2022**	**5/20/2022**	**Exercise: Aggregate Queries**	**Exercise**
6	5	5/16/2022	5/20/2022	Subqueries and Views	Reading
6	**6**	**5/23/2022**	**5/27/2022**	**Assessment: Hotel Reservation Schema**	**Assessment**
6	**7**	**5/30/2022**	**6/3/2022**	**BUFFER WEEK**	
7	8	6/6/2022	6/10/2022	Spring Boot REST with JDBC Template	Reading
7	8	6/6/2022	6/10/2022	JDBC	Reading
7	8	6/6/2022	6/10/2022	JDBC Template	Reading
7	8	6/6/2022	6/10/2022	JDBC Template and Complex Relationships	Reading
7	9	6/13/2022	6/17/2022	JDBC Template and Testing	Reading
7	9	6/13/2022	6/17/2022	HTTP, REST, and JSON	Reading
7	9	6/13/2022	6/17/2022	Introduction to Spring MVC with Spring Boot	Reading
7	10	6/20/2022	6/24/2022	Spring Boot REST Service	Reading
7	10	6/20/2022	6/24/2022	Spring Boot REST Service with JDBC Template	Reading
7	**11**	**6/27/2022**	**7/1/2022**	**Assessment: Guess the Number REST Service**	**Assessment**
7	**12**	**7/4/2022**	**7/8/2022**	**BUFFER WEEK**	
8	13	7/11/2022	7/15/2022	REST Web Services via jQuery	Reading
8	13	7/11/2022	7/15/2022	Web Services: Rest vs. SOAP	Reading
8	13	7/11/2022	7/15/2022	Introduction to jQuery	Reading
8	**13**	**7/11/2022**	**7/15/2022**	**Exercise: jQuery HTML Elements**	**Exercise**
8	**13**	**7/11/2022**	**7/15/2022**	**Exercise: jQuery Browser Events**	**Exercise**
8	13	7/11/2022	7/15/2022	JSON	Reading
8	14	7/18/2022	7/22/2022	REST API Design	Reading
8	14	7/18/2022	7/22/2022	Ajax	Reading
8	**14**	**7/18/2022**	**7/22/2022**	**Exercise: REST**	**Exercise**
8	14	7/18/2022	7/22/2022	Code-Along: Build a Contact List REST Client	Reading
8	14	7/18/2022	7/22/2022	Step 1: Create a UI	Reading
8	14	7/18/2022	7/22/2022	Step 2: Display Existing Contacts	Reading
8	15	7/25/2022	7/29/2022	Step 3: Add New Contact	Reading
8	15	7/25/2022	7/29/2022	Step 4: Update a Contact	Reading
8	15	7/25/2022	7/29/2022	Step 5: Delete a Contact	Reading
8	15	7/25/2022	7/29/2022	Step 6: Data Validation	Reading
8	15	7/25/2022	7/29/2022	Final Steps: Contact List Management Form	Reading
8	**Optional**	**7/25/2022**	**7/29/2022**	**Exercise: Open Weather Map REST Client**	**Exercise**
8	**15**	**7/25/2022**	**7/29/2022**	**Exercise: DVD Library Web Service**	**Exercise**
8	**16**	**8/1/2022**	**8/5/2022**	**Quiz: jQuery, Rest, and Ajax**	**Summative**
8	**16**	**8/1/2022**	**8/5/2022**	**Assessment: Vending Machine**	**Assessment**
8	**17**	**8/8/2022**	**8/12/2022**	**BUFFER WEEK**	
9	18	8/15/2022	8/19/2022	Spring Boot Full Stack Web Apps	Reading
9	18	8/15/2022	8/19/2022	Spring Boot with Thymeleaf	Reading
9	18	8/15/2022	8/19/2022	Spring Boot with JDBC Template	Reading
9	18	8/15/2022	8/19/2022	Step 1: Overview and Project Setup	Reading
9	18	8/15/2022	8/19/2022	Step 2: Setting Up the Database	Reading
9	18	8/15/2022	8/19/2022	Step 3: Objects and DAO Interfaces	Reading
9	19	8/22/2022	8/26/2022	DAO Implementations and Testing	Reading
9	19	8/22/2022	8/26/2022	Step 4: Teacher DAO Implementation	Reading
9	19	8/22/2022	8/26/2022	Step 5: Student DAO Implementation	Reading
9	19	8/22/2022	8/26/2022	Step 6: Course DAO Implementation	Reading
9	19	8/22/2022	8/26/2022	Step 7: DAO Testing	Reading
9	19	8/22/2022	8/26/2022	Controllers and Front-End	Reading
9	20	8/29/2022	9/2/2022	Step 8: Index Page	Reading
9	20	8/29/2022	9/2/2022	Step 9: Teachers Page	Reading
9	20	8/29/2022	9/2/2022	Step 10: Students Page	Reading
9	20	8/29/2022	9/2/2022	Step 11: Courses Page	Reading
9	20	8/29/2022	9/2/2022	Step 12: Summary	Reading
9	20	8/29/2022	9/2/2022	Input Validation	Reading
9	20	8/29/2022	9/2/2022	Spring MVC	Reading
9	20	8/29/2022	9/2/2022	Supplement: Tomcat Installation	Reading
9	20	8/29/2022	9/2/2022	Java Persistence API (JPA)	Reading
9	20	8/29/2022	9/2/2022	Spring Boot with JPA	Reading
9	**21**	**9/5/2022**	**9/9/2022**	**Assessment: Superhero Sightings Data Layer**	**Assessment**
9	**22**	**9/12/2022**	**9/16/2022**	**BUFFER WEEK**	
10	**23**	**9/19/2022**	**9/23/2022**	**Assignment: Superhero Sightings Spring Boot Web App**	**Final Exam**
10	**23**	**9/19/2022**	**9/23/2022**	**Car Dealership**	**Final Exam**
10	**23**	**9/19/2022**	**9/23/2022**	**Mastery Assignment: Blog/Content Management System**	**Final Exam**
10	**24**	**9/26/2022**	**9/30/2022**	**Assignment: Superhero Sightings Spring Boot Web App**	**Final Exam**
10	**24**	**9/26/2022**	**9/30/2022**	**Car Dealership**	**Final Exam**

Cohort Information	
Start Date:	4/11/2022
Academy Onboarding Specalist:	Tamar Kimmel
Career Services Manager:	Sara Ferguson
Due Dates	
Milestone 6:	5/27/2022
Milestone 7:	7/1/2022
Milestone 8:	8/5/2022
Milestone 9:	9/9/2022
Milestone 10:	9/30/2022