

## Coding Dojo Curriculum

(highlighted/bolded assignments will be graded by the remote TAs)

### Graded Assignment

Name: \_\_\_\_\_

Week	Day	Course	Chapter	Assignment Title	Diffic. Level	Estimated Time	Date Completed	Reviewed
1	Mon	<b>Python</b>	Introduction & Setup	Try pip!	1	20		
1	Mon		Python Fundamentals	Strings and Lists	1	30		
1	Mon			Multiple, Sum, Average	1	60		
1	Mon			Filter by Type	1	30		
1	Mon			Types List	2	45		
1	Mon			Comparing Arrays	1	20		
1	Mon			Finding Characters	1	40		
1	Mon			Checkerboard	1	30		
1	Mon			(optional) Multiplication Table	2	30		
1	Mon			(optional) Foo Bar	1	60		
1	Mon			(optional) Turtle	1	60		
1	Tues			Fun with Functions	1	60		
1	Tues			Scores and Grades	1	60		
1	Tues			Coin Toss	1	60		
1	Tues			Stars	1	60		
1	Tues			Dictionary Basics	1	20		
1	Tues			Names	1	60		
1	Tues			Making Tuples	1	30		
1	Tues			Lists to Dict	1	30		
1	Tues			(optional - Hacker) Requests Library	2	60		
1	Tues			(optional - Hacker) Numpy	2	60		
1	Wed		Python OOP	Bike	1	30		
1	Wed			Car	1	30		
1	Wed			Product	2	30		
1	Wed			(optional) Store	2	45		
1	Wed			Animal	2	45		
1	Wed			Math Dojo	2	45		
1	Wed			Call Center	2	60		
1	Wed			Hospital	3	60		
1	Wed			(optional) Underscore		60		
1	Wed			(optional) Representing Objects		60		
1	Thurs	<b>Flask</b>	Flask Fundamentals	Hello World	1	30		
1	Thurs			Portfolio	1	60		
1	Thurs			Landing Page	1	60		
1	Thurs			What's My Name	1	20		
1	Thurs			Dojo Survey	1	60		
1	Thurs			Disappearing Ninja	1	60		
1	Thurs			(optional) Color Picker	2	30		
1	Thurs			(optional) AJAX Ninjas	2	60		
1	Fri			Counter	1	45		
1	Fri			Great Number Game	1	120		
1	Fri			Ninja Gold	2	120		
1	Fri			Dojo Survey with Validation		90		
1	Fri			Registration Form	2	120		
1	Fri			(optional) File Uploads	2	120		
1	Fri			(optional) Flask Bokeh	3	120		
2	Mon	<b>MySQL</b>	ERD Lessons	Books	1	120		
2	Mon			Blogs	2	60		
2	Mon			User Dashboard	2	120		
2	Mon			(optional) Normalization	2	30		
2	Tues		MySQL Queries	MySQL Workbench Setup	1	30		
2	Tues			MySQL Countries	1	60		
2	Tues			Sakila	2	120		
2	Tues			Friendships	2	120		
2	Tues			Lead Gen Business	3	300		
2	Tues			(optional) SQLZoo	3	300		
2	Wed	<b>Flask w/ MySQL</b>	Adding SQL->Flask	MySQL Connection Errors	1	20		
2	Wed			Friends	1	60		
2	Wed			Email Validation w/ DB	1	60		
2	Wed			Login and Registration	2	120		
2	Thurs			(optional) Books	3	120		

2	Thurs			The Wall	3	360		
2	Thurs			Users	3	400		
2	Thurs			(optional) Books and Quotes	3	400		
2	Thurs			(optional) Project Board	2	120		
2	Fri	Django	Django Intro	Multiple Apps	2	60		
2	Fri			Time Display	1	45		
2	Fri			Random Word Generator	2	45		
2	Fri			Survey Form	1	60		
3	Mon			Session Words	2	120		
3	Mon			Amadon	2	120		
3	Mon			Ninja Gold	2	90		
3	Mon			(optional) file upload				
3	Mon			(optional) face detection				
3	Mon		Django	Assignment: Users	1	60		
3	Mon			Dojo Ninjas	1	60		
3	Mon			Books/Authors	2	90		
3	Mon			Likes/Books	2	60		
3	Mon			(optional) Sports ORM	2	60		
3	Mon			(optional) Sports ORM II	2	90		
3	Tues			Semi-Restfuti Users	2	120		
3	Tues			Courses	2	90		
3	Tues			Login and Registration	3	120		
3	Wed			Belt Reviewer	3	120		
3	Wed			(optional) User Dashboard	3			
3	Thur		Django and Ajax	Ajax Post	2	90		
3	Thur			Ajax Notes	2	90		
3	Thur			Ajax Pagination	3	120		
3	Thur			(optional) iTunes Video Search				
3	Thur			(optional) Cool APIs				
3	Thur			Users Demo	2	60		
3	Thur		Deployment	Deploy Courses				
3	Thur			Deploy Belt Reviewer				
3	Fri	Belt Exam - Django						
4	Mon	Project Week						
4	Tue							
4	Wed							
4	Thu	Project Presentations						
4	Fri							