

Rubric for Module 10 Challenge:

	Proficiency 40 to > 37 points	Approaching Proficiency 37 to > 34 points	Developing Proficiency 34 to > 30 points	Emerging 30 to > 0 points	Incomplete
Deliverable 1: Scrape Full-Resolution Mars Hemisphere Images	<ul style="list-style-type: none"> Code is written that retrieves ALL full-resolution images and titles of the four hemisphere images (10 pt) ALL full-resolution images are added to the dictionary. (10 pt) ALL four hemisphere image titles are and added to the dictionary. (10 pt) The dictionary that contains full-resolution image URLs and image titles is added to a list. (10 pt) 	<ul style="list-style-type: none"> Code is written that retrieves THREE of FOUR full-resolution images and all titles of the four hemisphere images (9 pt) THREE full-resolution images are added to the dictionary. (9 pt) ALL four hemisphere image titles are and added to the dictionary. (10 pt) The dictionary that contains the THREE full-resolution image URLs and image titles is added to a list. (9 pt) 	<ul style="list-style-type: none"> Code is written that retrieves TWO of FOUR full-resolution images and all titles of the four hemisphere images (8 pt) TWO full-resolution images are added to the dictionary. (8 pt) ALL four hemisphere image titles are and added to the dictionary. (10 pt) The dictionary that contains at least the TWO full-resolution images and image titles is added to a list. (8 pt) 	<ul style="list-style-type: none"> Code is written that retrieves ONE of FOUR full-resolution images and all titles of the four hemisphere images (6 pt) ONE full-resolution image is added to the dictionary. (7 pt) ALL four hemisphere image titles are and added to the dictionary. (10 pt) The dictionary that contains at least the full-resolution image and image titles is added to a list. (7 pt) 	No submission was received
	Proficiency 40 to > 36 points	Approaching Proficiency 36 to > 32 points	Developing Proficiency 32 to > 29 points	Emerging 29 to > 0 points	-OR-
Deliverable 2: Update the Web App with Mars Hemisphere Images	<ul style="list-style-type: none"> The scraping.py file is updated and retrieves ALL FOUR of the full-resolution image URLs and titles (10 pt) The mongo database is updated but contains ALL FOUR full-resolution image URLs and image titles (10 pt). The index.html file contains code that will display the full-resolution images and titles (10 pt) The web app contains all the information from this module and ALL FOUR full-resolution images and titles of the four hemisphere images. (10 pt). 	<ul style="list-style-type: none"> The scraping.py file is updated and retrieves THREE of FOUR full-resolution image URLs and titles (9 pt) The mongo database is updated but contains THREE of FOUR full-resolution image URLs and titles (9 pt). The index.html file contains code that will display the full-resolution image URLs and titles, but there is a minor error (9 pt) The web app contains all the information from this module but only THREE full-resolution images and titles of the four hemisphere images (9 pt). 	<ul style="list-style-type: none"> The scraping.py file is updated and retrieves TWO of FOUR full-resolution image URLs and titles (8 pt) The mongo database is updated but contains TWO of FOUR full-resolution image URLs and titles (8 pt). The index.html file contains code that will display the full-resolution image URLs and titles, but there are minor errors (8 pt) The web app contains all the information from this module but only TWO full-resolution images and titles of the four hemisphere images (8 pt). 	<ul style="list-style-type: none"> The scraping.py file is updated and retrieves ONE of FOUR full-resolution image URLs and titles (7 pt) The mongo database is updated but contains ONE of FOUR full-resolution image URLs and titles (7 pt). The index.html file contains code that will display the full-resolution image URLs and titles, but there are errors (8 pt) The web app contains all the information from this module but only ONE full-resolution image and title of the four hemisphere images (7 pt). 	Submission was empty or blank -OR- Submission contains evidence of academic dishonesty

	Proficiency 20 to > 17 points	Approaching Proficiency 16 to > 13 points	Developing Proficiency 13 to > 10 points	Emerging 10 to > 0 points	
Deliverable 3: Add Bootstrap 3 Components	<ul style="list-style-type: none"> The webpage is mobile responsive (10 pt) TWO additional Bootstrap 3 components used to style the webpage (10 pt). 	<ul style="list-style-type: none"> The webpage is mobile responsive (10 pt) TWO additional Bootstrap 3 components used to style the webpage, but there is an error (6 pt). 	<ul style="list-style-type: none"> The webpage is mostly mobile responsive with one error (8 pt) There is ONE of TWO additional Bootstrap 3 components used to style the webpage (5 pt). 	<ul style="list-style-type: none"> The webpage is not fully mobile responsive (5 pt) There is ONE of TWO additional Bootstrap 3 components used to style the webpage (5 pt). 	