#### Instruction:

This project has six major requirements--General Requirements, Game, T-Shirt, Console, Controller Advice and Validation, and User Interface. Each major requirement is broken down into skills. Assign the point allocated for each checkbox demonstrated by the learner.

Add up the total number of points demonstrated by the learner to determine their grade out of 240 points.

#### General Requirements (40 points total)

Proficient	Approaching Proficiency	Partial Proficiency	Emerging	Incomplete
All 3 present	2 of 3 present	1 of 3 present	none present	No submission was received
Solution in an IntelliJ project called FirstNameLastNameCap stone(10 pts)	□ Solution in an IntelliJ project called FirstNameLastNameCa pstone(10 pts)	☐ Solution in an IntelliJ project called FirstNameLastNameCap stone (10 pts)	□ Solution in an IntelliJ project called FirstNameLastNameCa pstone(10 pts)	-OR- Submission was empty or
, , ,	, , , ,	, , ,		blank
Spring Boot and Spring	Spring Boot and Spring	Spring Boot and Spring	Spring Boot and Spring	-OR-
MVC. Initialize project using start.spring.io (10 pts)	MVC. Initialize project using start.spring.io (10 pts)	MVC. Initialize project using start.spring.io (10 pts)	MVC. Initialize project using start.spring.io (10 pts)	Submission contains evidence of academic dishonesty
☐ Project uses JPA and follows the pattern shown in this module (20 pts)	☐ Project uses JPA and follows the pattern shown in this module (20 pts)	☐ Project uses JPA and follows the pattern shown in this module (20 pts)	☐ Project uses JPA and follows the pattern shown in this module (20 pts)	

## Game Entity Code (40 points total)

Proficient	Approa	aching Proficiency	Pai	rtial Proficiency		Emerging	Incomplete
Code is clean (follows general pat as presented in clas pts)	erns with a	Code is clean few errors (6 pts)	has s	Code is basic and ignificant errors (4	_	Code has ficant errors and Is help (2 pts)	No submission was received
		At least 2 present:					
☐ All present: C Update, and Delete routes (8 pts)		e, Update, and e routes (6 pts)		At least 1 present: te, Update, and te routes (3 pts)		None present: te, Update, and te routes (0 pts)	Submission was empty or blank
Ι σαίσο (ο μίο)	Impleme	entation of	Delet	ie routes (o pts)	Dele	te routes (o pts)	-OR-
Implementation of Repository All present: (8 pts) Create Read Read All Update Delete By Studio By ESRB By Title  Test of Repository All present (8 pts) Create Read Read All Update Delete Delete Delete Delete	Reposit At least  Test of I At least  pts)		Reposir At least	nentation of tory t 50% present (4 pts) Create Read Read All Update Delete By Studio By ESRB By Title Repository t 50% present (4  Create Read Read All Update	Reposi At leas	nentation of itory t 25% present (2 pts) Create Read Read All Update Delete By Studio By ESRB By Title  Repository t 25% present (2  Create Read Read All Update	Submission contains
□ By Studio □ By ESRB □ By Title  REST API endpoints a OpenAPI Documentat	Ind RESTA	By Studio By ESRB By Title API endpoints and PI Documentation	000	Delete By Studio By ESRB By Title	0000	Delete By Studio By ESRB By Title	

All present (8 pts)  Create Read Read All Update Delete By Studio By ESRB By Title
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#### T-Shirt Entity Code (40 points total)

Proficient	Approaching Proficiency	Partial Proficiency	Emerging	Incomplete
Code is clean (follows general patterns as presented in class) (8 pts)	Code is clean with a few errors (6 pts)	Code is basic and has significant errors (4 pts)	Code has significant errors and needs help (2 pts)	No submission was received
All present: Create, Update, and Delete routes (8 pts)  Implementation of Repository All present (8 pts)  Create Read Read Read All Update Delete	At least 2 present: Create, Update, and Delete routes (6 pts)  Implementation of Repository At least 75% present (6 pts)  Create Read Read Read All Update Delete By Color	At least 1 present: Create, Update, and Delete routes (3 pts)  Implementation of Repository At least 50% present (4 pts) Create Read Read Update Update Delete	□ None present: Create, Update, and Delete routes (0 pts)  Implementation of Repository At least 25% present (2 pts) □ Create □ Read □ Read All □ Update	Submission was empty or blank  OR-  Submission contains evidence of academic dishonesty

□ By Color □ By Size □ By Color □ Delete
□ By Size □ By Color
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Test of Repository(8 pts)  At least 75% present (6 Test of Repository
☐ Create pts) At least 50% present (4 Test of Repository
□ Read □ Create pts) At least 25% present (2
□ Read All □ Read □ Create pts)
☐ Update ☐ Read All ☐ Read ☐ Create
□ Delete □ Update □ Read All □ Read
□ By Color □ Delete □ Update □ Read All
□ By Size □ By Color □ Delete □ Update
□ By Size □ By Color □ Delete
REST API endpoints and
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for (8 pts)  OpenAPI Documentation REST API endpoints and
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Read pts) At least 50% present (4 OpenAPI Documentation
Read All Create pts) At least 25% present (2
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□ By Size □ Delete □ Update □ Read All
□ By Color □ Delete □ Update
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□ By Size

## Console Entity Code (40 points total)

Proficient	Approaching Proficiency	Partial Proficiency	Emerging	Incomplete
Code is clean (follows general patterns as presented in class) (8	Code is clean with a few errors (6 pts)	Code is basic and has significant errors (4 pts)	Code has significant errors and needs help (2 pts)	No submission was received
pts)	☐ At least 2 present:	. ,	,	-OR-

	All present: Create, date, and Delete es (8 pts)		e, Update, and e routes (6 pts)		At least 1 present: te, Update, and te routes (3 pts)		None present: te, Update, and te routes (0 pts)	Submission was empty or blank
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	Update		Update		Read All		Read	
	Delete		Delete		Update		Read All	
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			By Manufacturer		Delete	<u> </u>	Update	
					By Manufacturer		Delete	
							By Manufacturer	

## Controller Advice and Validation (40 points total)

## User Interface (40 points total)

Proficient	Approaching Proficiency	Partial Proficiency	Emerging	Incomplete
Code is clean (follows general patterns as presented in class)	Code is clean with a few errors (8 pts)	Code is basic and has significant errors (5 pts)	☐ Code has significant errors and needs help (3 pts)	No submission was received
(10 pts)	Provides Interface to Game API functionality.	Provides Interface to	Provides Interface to	-OR-
Provides Interface to Game API functionality. All present: (10 pts)	At least 75% present: (8 pts)  Create	Game API functionality. At least 50% present: (5 pts)	Game API functionality. At least 25% present: (3 pts)	Submission was empty or blank
☐ Create☐ Read	Read Read All	☐ Create☐ Read	☐ Create☐ Read	-OR-
Read All Update Delete By Studio By ESRB By Title	☐ Update ☐ Delete ☐ By Studio ☐ By ESRB ☐ By Title	Read All Update Delete By Studio By ESRB By Title	□ Read All □ Update □ Delete □ By Studio □ By ESRB □ By Title	Submission contains evidence of academic dishonesty
Provides Interface to T-Shirt API functionality. All present (10 pts)	Provides Interface to T-Shirt API functionality. At least 75% present (8 pts) Create Read Read Read All Update Delete By Color By Size  Provides Interface to	Provides Interface to T-Shirt API functionality. At least 50% present (5 pts) Create Read Read All Update Delete By Color By Size	Provides Interface to T-Shirt API functionality. At least 25% present (3 pts) Create Read Read All Update Delete By Color By Size	
Console API functionality: All present (10 pts)  Create	Console API functionality: At least 75% present (8 pts)	Provides Interface to Console API functionality: At least 50% present (5	Provides Interface to Console API functionality: At least 25% present (3	

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		By Manufacturer	<ul><li>□ Delete</li><li>□ By Manufacturer</li></ul>	<ul><li>□ Delete</li><li>□ By Manufacturer</li></ul>