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UDEMY TEST CASE TABLES

Test-No: 1

Test ID: TC-UC-L1

Test Feature: Login

Test Description: Successful login with email + OTP code

Test Technique: Use Case Testing

Tester: Yağmur Pazi

1. Use Case Testing

#	Scenario / Condition	Email	OTP Code	Input Format Validity	Expected Result
1	Valid login with Gmail	example@gmail.com	123456	Valid Email, Valid OTP	Login successful, redirected to home
2	Valid login with EDU	student@university.edu	654321	Valid Email, Valid OTP	Login successful, enters dashboard
3	Invalid email format	exampleg mail.com	123456	Invalid Email, Valid OTP	Error: Invalid email format
4	OTP too short	example@gmail.com	123	Valid Email, Invalid OTP	Error: OTP must be 6 digits
5	OTP too long	example@gmail.com	12345678	Valid Email, Invalid OTP	Error: OTP must be 6 digits
6	Both email and OTP invalid	exampleg mail	123abc	Invalid Email, Invalid OTP	Error: Invalid credentials

From 6 test cases, 6 passed

Test-No: 2

Test ID: TC-EP-L1

Test Feature: Login

Test Description: Valid OTP format (6-digit numeric) is accepted

Test Technique: Equivalence Partitioning

Tester: Yağmur Pazi

1. Equivalence Classes

Class	Description
E1	OTP is valid: exactly 6 digits
U1	OTP with alphabetic characters (e.g., abc123)
U2	OTP with special characters (e.g., @#12\$%)
U3	OTP with all letters
U4	OTP with only special characters
U5	Empty OTP field

2. Example Test Cases

#	Classes Covered	Input	Expected Result
1	E1	("123456")	Login successful
2	U1	("abc123")	Error: Invalid OTP format
3	U2	("12@#56")	Error: Invalid OTP format
4	U3	("abcdef")	Error: OTP must contain only digits
5	U4	("@!\$%^&")	Error: OTP must contain only digits
6	U5	("")	Error: OTP cannot be blank

From 6 test cases, 6 passed

Test-No: 3

Test ID: TC-BVA-L1

Test Feature: Login

Test Description: OTP with exactly 6 digits is accepted

Test Technique: Boundary Value Analysis

Tester: Yağmur Pazi

1. Boundary Conditions

Class	Description
B1	OTP with minimum valid length (6 digits)
B2	OTP with 5 digits
B3	OTP with 4 digits
B4	OTP with 1 digit
B5	OTP field is empty

2. Example Test Cases

#	Classes Covered	Input	Expected Result
1	B1	123456	Login successful
2	B2	12345	Error: OTP must be exactly 6 digits
3	B3	1234	Error: OTP must be exactly 6 digits
4	B4	1	Error: OTP must be exactly 6 digits
5	B5	""	Error: OTP cannot be blank

From 5 test cases, 1 passed-4 not testable

Test-No: 4

Test ID: TC-UC-R1

Test Feature: Register & Login

Test Description: Successful registration with email + name (assumes email verification), including login and redirection to course purchase page

Test Technique: Use Case Testing

Tester: Demir Demirdöğen

Use Case Testing

#	Scenario / Condition	Email Validity	Name Validity	Expected Result
1	User registers successfully with valid email and name and proceeds to purchase course.	Valid	Valid	Registration successful, verification email sent, user directed to purchase page for the selected course.
2	User registers with invalid email format (missing '@') but valid name.	Invalid	Valid	Error: Invalid email format, user remains on registration page with an error message displayed.
3	User registers with a valid email but leaves the name empty.	Valid	Invalid	Error: "Name is required" message appears, user is unable to proceed with registration until valid name is provided.

4	User logs in after successful registration, tries to access course page directly.	Valid	Valid	User successfully logged in and redirected to the course purchase page.
5	User attempts to access course page without logging in (before registration).	Valid	Valid	Error: "Please log in first" message is displayed, user is redirected to the login page.
6	User logs in with valid credentials after initial registration.	Valid	Valid	Successful login, user is directed to the course purchase page.
7	User attempts login with invalid credentials (incorrect email or password).	Invalid	Valid	Error: "Invalid login credentials" message is displayed, user remains on login page.
8	User attempts login with valid email but email not yet verified.	Valid	Valid	Error: "Email not verified" message appears, user prompted to verify their email before proceeding with login.

Test-No: 5

Test ID: TC-EP-R1

Test Feature: Register

Test Description: Valid email format is accepted

Test Technique: Equivalence Partitioning

Tester: Yağmur Pazi

1. Equivalence Classes

Class	Description
E1	Valid email address (e.g., user@example.com)
U1	Email without “@” symbol (e.g., userexample.com)
U2	Email without domain (e.g., user@)
U3	Email without username (e.g., @example.com)
U4	Email with multiple “@” symbols
U5	Empty email field

2. Example Test Cases

#	Classes Covered	Input	Expected Result
1	E1	("user@example.com")	Registration continues / email accepted
2	U1	("userexample.com")	Error: Invalid email format
3	U2	("user@")	Error: Domain missing
4	U3	("@example.com")	Error: Username missing
5	U4	("user@@example.com")	Error: Invalid format
6	U5	("")	Error: Email cannot be blank

From 6 test cases, 6 passed

Test-No: 6

Test ID: TC-BVA-R1

Test Feature: Register – Name and Email Fields

Test Description: Name exceeding 50 characters and email boundary/format validation

Test Technique: Boundary Value Analysis

Tester: Batuhan Salcan

1. Boundary Classes

Class	Description
E1	$1 \leq \text{length}(\text{name}) \leq 50$
U1	$\text{length}(\text{name}) = 0$
U2	$\text{length}(\text{name}) > 50$
E2	Valid email format (e.g. user@domain.com)
U3	Invalid email format (e.g. "user@", "user.com")
U4	$\text{length}(\text{email}) < 2$ characters
U5	$\text{length}(\text{email}) > 30$ characters

Note: Name limit is based on 50 characters for domestic regions. For email, lengths are assumed to be between 2–30.

2. Example Test Cases

#	Classes Covered	Inputs (name, email)	Expected Output
1	U1, E2	("", "user@mail.com")	Error: Name required
2	E1, E2	("A", "user@mail.com")	Valid
3	E1, E2	("A...A" (50), "user@mail.com")	Valid
4	U2, E2	("A...A" (51), "user@mail.com")	Error: Name too long

5	E1, U3	("Alice", "user.com")	Error: Invalid email format
6	E1, U4	("Alice", "u")	Error: Email too short
7	E1, U5	("Alice", "averylongemailaddress_thatexceeds30 @domain.com")	Error: Email too long
8	U1, U3	("", "invalid@")	Error: Name required + Invalid email
9	U2, U5	("A...A" (51), "averylongemail@toolong.com")	Error: Name too long + Email too long

From 9 test cases, 7 passed

Test-No: 7

Test ID: TC-UC-N1

Test Feature: Category Navigation

Test Description: Navigating to Web Development category using various access flows

Test Technique: Use Case Testing

Tester: Batuhan Salcan

1. Use Case Testing

#	Scenario	User Logged In	On Home page	Category Menu Visible	Clicks Development	Clicks Web Development	Expected Output
1	<i>N1 – User logs in, opens Development > Web Development from main menu</i>	Yes	Yes	Yes	Yes	Yes	Web Development courses are listed
2	<i>A1 – Guest user (not logged in) navigates through same path</i>	No	Yes	Yes	Yes	Yes	Guest sees Web Development courses (login not required)
3	<i>A2 – User clicks homepage shortcut tile to Web Development</i>	Yes	Yes	No	No	Shortcut clicked	Direct navigation to Web Development course list

4	A3 – User clicks breadcrumb: Development > Web Development from inside course	Yes	No	N/A	N/A	Breadcrumb clicked	Filtered course list for Web Development displayed
5	A4 – User uses search bar and filters by Web Development category	Yes	Yes	Not used	No	Search + Filter	Correct course list shown via alternative method
6	E1 – User clicks Development but Web Development submenu fails to appear	Yes	Yes	Yes	Yes	No (menu broken)	No redirection, user stuck on Development page
7	E2 – Category menu still loading, user clicks before it becomes interactive	Yes	Yes	No (delayed render)	Clicks area	No	Nothing happens or UI freezes temporarily
8	E3 – User clicks wrong subcategory (e.g., “Game Development”)	Yes	Yes	Yes	Yes	Wrong item clicked	Irrelevant course list displayed (not Web Dev)

From 8 tests, 8 passed

Test-No: 8

Test ID: TC-UC-S1

Test Feature: Search

Test Description: Searching keyword returns expected results

Test Technique: Use Case Testing

Tester: Egemen Üner

1. Use Case Testing

#	Scenario	User logged in	User clicks to searchbar	User entered a word	Filtering course	Network status	Expected output
1	<i>N1- User type the name of the course directly.</i>	Yes	Yes	"python", "java","c"	No	Online	System display all relevant courses.
2	<i>A1-User type wrong the name of course .</i>	Yes	Yes	"phton", "jva","cs" "pyhtonnn"	No	Online	System displays irrelevant courses and suggest "Python" courses
3	<i>A2- User filters the course</i>	Yes	Yes	"Python"	Yes	Online	System displays filtered courses
4	<i>E1- User do not enter any word.</i>	Yes	Yes	No	No	Online	No search request is sent, the

							system waits for user input.
5	<i>E2-User enters special or nonsensical characters.</i>	Yes	Yes	@>#!**?	No	Online	System displays irrelevant courses.
6	<i>E3- Network failure during search</i>	Yes	Yes	Yes	No	Failure	A “Network error” message appears with a retry option.

From 6 test cases, 6 passed

Test-No: 9

Test ID: TC-EP-S1

Test Feature: Search Bar

Test Description: Valid keywords return relevant courses

Test Technique: Equivalence Partitioning

Tester: Demir Demirdöğen

1. Equivalence Classes

Class	Description
E1	Search keyword is valid and common
E2	Multi-word valid keyword
U1	Empty or blank keyword
U2	Nonsensical or special characters
U3	Too short keyword
U4	Excessively long string.
U5	Spammy input with repeated phrases or irrelevant words

2. Example Test Cases

#	Classes Covered	Input	Expected Result
1	E1	"python"	Courses related to Python are shown
2	E1	"excel"	Courses related to Excel are shown
3	E2	"web development"	Courses about web development are shown
4	U1	""	No results or error message shown
5	U2	"@# \$"	No results or error message shown
6	U3	"x"	No or very few results displayed
7	U4	"a".repat(50)	No results or system limit warning

8	<i>U5</i>	"buy now click here free course"	No results or flagged as spam
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From 6 test cases, 6 passed

Test-No: 10

Test ID: TC-BVA-S1

Test Feature: Search

Test Description: Empty search string shows placeholder or message

Test Technique: Boundary Value Analysis

Tester: Batuhan Salcan

1. Boundary Classes

Class	Description
E1	$1 \leq \text{length}(\text{input}) \leq 100$
U1	$\text{length}(\text{input}) = 0$ (empty)
U2	$\text{length}(\text{input}) > 100$

2. Example Test Cases

#	Classes Covered	Input (length)	Expected Output
1	U1	"" (0)	Show placeholder or "Please enter a keyword" message
2	E1	"a" (1)	Search performs normally
3	E1	"abc...xyz" (100)	Search performs normally
4	U2	"a...a" (101)	Input is truncated or error/warning shown

From 4 tests 4 passed.

Test-No: 11

Test ID: TC-DT-F2

Test Feature: Filtering

Test Description: Price + Language + Video duration filters return paid relevant courses.

Test Technique: Decision Table

Tester: Efe Birik

1. Decision Table

Conditions	R1	R2	R3	R4	R5	R6	R7	R8
<i>Price= Paid Relevant</i>	T	T	T	T	F	F	F	F
<i>Language= English</i>	T	F	T	F	T	F	T	F
<i>Video Duration= >2 hours</i>	T	T	F	F	T	T	F	F
Action								
<i>Show Paid Relevant Courses</i>	Yes	No	No	No	No	No	No	No

Note: Only when all three filters are matched (R1), relevant paid courses are shown.

From 8 test cases, 8 passed

Test-No: 12

Test ID: TC-UC-F1

Test Feature: Rating

Test Description: Submit a Course Rating and Review

Test Technique: Use Case Testing

Tester: Egemen Üner

#	Scenario	User Logged In	Navigate to “My Learning”	Select a course which has been started	Submit review	Rate	System Display the review.	Edit review	Expected output
1	<i>N1-user submit a review.</i>	Yes	Yes	“python”	“Very understandable”	4	Yes	No	System displays a notification
2	<i>A1- User gives only star rating</i>	Yes	Yes	“python”	“”	3	Yes	No	System displays a notification
3	<i>A2- User changes rating and rewrites</i>	Yes	Yes	“python”	“helped my learning!”	5	Yes	Yes	System changes the review.
4	<i>E1-User tries to submit a review without choosing a star rating</i>	Yes	Yes	“python”	“very understandable”	No	No	No	System sends a error message.

5	<i>E2-User attempts to submit a second review</i>	Yes	Yes	“python”	“very good lesson”	5	Yes	No	The system blocks duplicate reviews and guides the user to edit their existing feedback instead.
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From 5 test cases, 5 passed

Test-No: 13

Test ID: TC-PG-1

Test Feature: Course Progress

Test Description: Watching an entire video results in 100% progress + Course
Pagination

Test Technique: Use Case Testing

Tester: Yağmur Pazi

1. Use Case Testing

#	Scenario / Condition	Full Video Watched	Pagination Clicked	Video A Duration	Played Until	Next Lecture Exists	Expected Result	Actual Result
1	<i>Watch entire video and go to next</i>	Yes	Yes	600	600	Yes	Progress = 100%, next lecture (Video B) loaded	Progress = 100%, next lecture (Video B) loaded
2	<i>Watch entire video only, no pagination</i>	Yes	N/A	300	300	N/A	Progress = 100%	Progress = 100% and 3 second later next lecture loaded
3	<i>Finish video, press "Next"</i>	Yes	Yes	450	450	Yes	Next lecture loaded	Next lecture loaded

							successf ully	successf ully
4	Video not fully watched	No	N/A	600	295	N/A	Progress = 49%, no completio n	Progress = 49%, no completio n
5	Click “Next” before video ends	No	Yes	450	200	Yes	Progress = 44%, next video loaded early	Progress = 44%, next video loaded early
6	Click “Next” but no next lecture exists	Yes	Yes	400	400	No	Course finished	Course finished

6 tests, all passed

Test-No: 14

Test ID: TC-PG-2

Test Feature: Course Progress

Test Description: Watching only part of a video updates progress accordingly

Test Technique: Boundary Value Analysis

Tester: Batuhan Salcan

1. Boundary Classes

Class	Description
E1	$1 \leq \text{watched\%} \leq 99$
U1	$\text{watched\%} = 0$
U2	$\text{watched\%} = 100$
U3	$\text{watched\%} < 0$ (e.g., -1)
U4	$\text{watched\%} > 100$ (e.g., 101)

2. Example Test Cases

#	Classes Covered	Inputs (watched %)	Expected Output
1	U1	0	Progress remains at 0%
2	E1	1	Progress updates to 1%
3	E1	99	Progress updates to 99%
4	U2	100	Progress updates to 100%
5	U3	-1	Negative progress not allowed
6	U4	101	Cannot exceed 100% progress

From 6 tests 6 passed

Test-No: 15

Test ID: TC-PG-3

Test Feature: Course Progress

Test Description: Watching nothing keeps progress at 0%

Test Technique: Equivalence Partitioning

Tester: Batuhan Salcan

1. Equivalence Classes

Class	Description
E1	Full video watched (100%)
E2	Partial video watched (25%, 50%, 75%)
E3	Multiple videos watched partially
U1	Video opened but not played
U2	Course opened but video never clicked
U3	User skips directly to video end
U4	Network disconnect before playback
U5	Muted/minimized player

2.Example Test Cases

#	Classes Covered	Input	Expected Output
1	E1	User watches the entire video	Progress shows 100%
2	E2	User watches 50% of a video	Progress shows 50%
3	E3	User watches 25% of video A and 30% of video B	Progress combines both percentages

4	U1	User opens video but does not press play	Progress remains at 0%
5	U2	User opens course page but never opens a video	Progress remains at 0%
6	U3	User skips directly to last 5 seconds of video	Progress remains below 100% or at 0%
7	U4	Network disconnects while video is loading	Progress remains at 0% or error message shown
8	U5	User mutes and minimizes video player during playback	Progress remains at 0%

From 8 test case 6 passed.

Test-No: 16

Test ID: TC-PG-4

Test Feature: Course Progress

Test Description: Watching videos on multiple devices keeps progress synchronized

Test Technique: Use Case Testing

Tester: Efe Brık

1. Use Case Testing

#	Scenario	Device A Watched (%)	Device B Action	Expected Result
1	<i>N1 – User watches 40% on Device A, continues on Device B</i>	40%	Resumes from 40%	Progress syncs, continues from 40%
2	<i>A1 – User finishes video on Device B</i>	40%	Watches remaining 60%	Progress reaches 100%
3	<i>A2 – User watches 20% on Device A, then opens different course on Device B</i>	20%	New course opened	Progress unchanged on original course
4	<i>E1 – Network disconnect on Device B</i>	50%	Error on resume	Progress not updated, retry message shown
5	<i>E2 – Logged out on Device B</i>	70%	Access denied	Prompted to log in, no sync

From 5 test cases, 5 passed

Test-No: 17

Test ID: TC-PG-5

Test Feature: Course Progress

Test Description: Full course progress reflects total watched duration of all course videos

Test Technique: Use Case Testing

Tester: Batuhan Salcan

1. Use Case Testing

#	Scenario	User Logged In	Course Selected	Video A Watched (min)	Video B Watched (min)	Video C Watched (min)	Total Duration (min)	Total Watched (min)	Progress Displayed (%)	Expected Output
1	N1 – User watches all videos fully	Yes	Yes	10	15	20	45	45	100%	Course progress is 100% and marked as completed
2	A1 – User watches A fully, B half, C fully	Yes	Yes	10	7.5	20	45	37.5	83%	Progress shown as 83%, course incomplete
3	A2 – User watches only C fully	Yes	Yes	0	0	20	45	20	44%	Progress shown as 44%, others unplayed

4	A3 – User watches A in two sessions (5 + 5), B fully, C fully	Yes	Yes	10	15	20	45	45	100%	Sessions combined, progress = 100%
5	A4 – User watches A fully, then rewatches it again	Yes	Yes	10 + rewatch	0	0	45	10	22%	Rewatch not added, only first watch counted
6	E1 – User skips to last seconds of each video	Yes	Yes	0.1	0.2	0.1	45	0.4	<1%	Skipping not counted, progress barely changes
7	E2 – User opens course but doesn't play any videos	Yes	Yes	0	0	0	45	0	0%	Progress remains 0%, no interaction detected

8	<i>E3 – User is not logged in, tries to watch videos from external link</i>	No	No	N/A	N/A	N/A	N/A	N/A	0%	Access denied or redirected to login
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From 8 test cases, 7 passed

Test-No: 18

Test ID: TC-PT-1

Test Feature: Performance

Test Description: Search response time for valid keywords is under 2 seconds

Test Technique: Performance Testing

Tester: Egemen Üner

1.Performance Test Table

#	Valid Keyword	Expected Time (ms)	Actual Time (ms)	Result
1	Python	≤ 2000	4300	Failed
2	Java	≤ 2000	4100	Failed
3	Aaabbb!@\$	≤ 2000	4100	Failed

From 3 test cases, 0 passed

Test-No: 19

Test ID: TC-PT-2

Test Feature: Performance

Test Description: Filter loading time for 10 combinations measured.

Test Technique: Performance Testing

Tester: Efe Brık

1.Performance Test Table

#	Filters Applied	Expected Time (ms)	Actual Time (ms)
1	Price + Language	≤ 5000	4200
2	Language + Duration	≤ 5000	4300
3	Price + Duration	≤ 5000	4150
4	All filters combined	≤ 5000	4300

From 4 test cases, 4 passed

Test-No: 20

Test ID: TC-PT-3

Test Feature: Performance

Test Description: Load time comparison for homepage, course list, and details

Test Technique: Performance Testing

Tester: Yağmur Pazi

#	Input	Expected Time(ms)	Actual Time (ms)
1	<i>Open homepage</i>	≤ 5000	4400
2	<i>Open course list page</i>	≤ 5000	4800
3	<i>Open course details page</i>	≤ 5000	4980
4	<i>Open any page with network connectivity issue</i>	Page fails to load or loads slowly with network error message	Page fails to load or loads slowly with network error message

Test-No: 21

Test ID: TC-WL-01

Test Feature: Favorites

Test Description: Adding a course to favorites from course card

Test Technique: Use Case Testing

Tester: Yağmur Pazi

Use Case Testing

#	Scenario	User Logged In	Course Available	Favorite Icon Visible	Already Favorited	Expected Output
1	Normal case: favorite a course	Yes	Yes	Yes	No	Course added to favorites; icon changes
2	User not logged in	No	Yes	Yes	No	Error: Please log in to favorite courses
3	Course already in favorites	Yes	Yes	Yes	Yes	No action taken or icon remains active
4	Favorite icon not visible (bug/UI)	Yes	Yes	No	No	Error: UI issue, cannot add to favorites
5	Course not available (archived)	Yes	No	N/A	No	Error: Course not found or unavailable

From 5 test cases, 5 passed

Test-No: 22

Test ID: TC-WL-02

Test Feature: Favorites

Test Description: Removing a course from the favorites list

Test Technique: Use Case Testing

Tester: Batuhan Salcan

1. Use Case Testing

#	Scenario / Condition	User Logged In	Favorites Page Accessed	Course to Remove	Exists in Favorites	Remove Action Triggered	Network Status	Expected Result
1	<i>N1-User removes one course normally</i>	Yes	Yes	"React for Beginners"	Yes	Yes	Online	Course removed, confirmation shown
2	<i>A1-User removes multiple favorites one by one</i>	Yes	Yes	"python", "c++", "c#"	Yes	Yes (each)	Online	Each course removed, favorites list updates accordingly
3	<i>A2-User clicks remove but cancels confirmation popup</i>	Yes	Yes	"JavaScript Basics"	Yes	No (cancelled)	Online	No change, user stays on page, no update performed

4	<i>E1-User tries to remove course but internet drops</i>	Yes	Yes	"Python Mastery"	Yes	Yes	Offline	Error shown: "Could not remove, try again later"
5	<i>E2-Course was already removed externally</i>	Yes	Yes	"Data Structures"	No	Yes	Online	Message: "Course not found in favorites"
6	<i>E3-Unauthenticated user tries to remove a favorite</i>	No	N/A	"Node.js Intro"	Unknown	Yes (via deep link)	Online	Redirected to login screen or access denied

From 6 test cases, 6 passed

Test-No: 23

Test ID: TC-WL-03

Test Feature: Favorites

Test Description: Viewing the favorites list displays saved courses

Test Technique: Use Case Testing

Tester: Egemen Üner

1. Use Case Testing

#	Scenario	User Logged In	User Navigates to Favorites Page	Favorites Exist	Network Status	Expected Output
1	<i>N1 – User opens the favorites page with saved courses</i>	Yes	Yes	Yes	Online	System displays all favorited courses in a list or grid view
2	<i>A1 – User opens favorites immediately after adding a course</i>	Yes	Yes (via confirmation popup)	Yes	Online	System shows newly added course at the top of the list
3	<i>E1 – User opens the favorites page but has no saved courses</i>	Yes	Yes	No	Online	System shows an empty state message like “No favorites yet”

4	<i>E2 – User opens favorites page but is not logged in</i>	No	No (redirect to login expected)	N/A	Online	System redirects to login or shows unauthorized access message
5	<i>E3 – User opens the favorites page but loses connection</i>	Yes	Yes	Yes	Offline	System displays a network error or fails to load favorites list

From 5 test cases, 5 passed

Test-No: 24

Test ID: TC-WL-04

Test Feature: Favorites

Test Description: Attempting to add an already-favorited course again

Test Technique: Equivalence Partitioning

Tester: Batuhan Salcan

1. Equivalence Classes

Class	Description
E1	Course is not in favorites
E2	Course is already in favorites
E3	Course was previously favorited and removed (soft deleted)
U1	Invalid course ID
U2	Unauthenticated user tries to favorite
U3	Course is inactive/unpublished

2.Example Test Cases

#	Classes Covered	Input	Expected Output	Actual Output
1	E1	User favorites a new course	Course is added to favorites	Course is added to favorites
2	E2	User tries to favorite an already-favorited course	No action or message: "Already in favorites"	No action

3	<i>E3</i>	User re-favorites a previously removed course	Course is added again (if allowed)	Not allowed
4	<i>U1</i>	User tries to favorite course with ID = -1	Error: Invalid course ID	Error: Invalid course ID
5	<i>U2</i>	Guest user tries to favorite a course	Redirect to login or unauthorized message	Redirect to login or unauthorized message
6	<i>U3</i>	User favorites a course that has been unpublished	Error: Course not available	No unpublished course showed to user

From 6 tests 5 passed.

Test-No: 25

Test ID: TC-WL-05

Test Feature: Favorites

Test Description: Displaying a proper message when the favorites list is empty

Test Technique: Boundary Value Analysis

Tester: Efe Brık

1. Boundary Classes

Class	Description
E1	Favorites list contains ≥ 1 course
U1	Favorites list is empty (0 item)
U2	System error prevents retrieval of list

2. Example Test Cases

#	Classes Covered	Input State	Expected Output
1	E1	Favorites list has 3 courses	Courses are listed normally
2	U1	Favorites list has 0 items	"Your favorites list is empty." message shown
3	U2	Database connection error	Error: "Unable to retrieve favorites."

From 3 test cases, 3 passed

Test-No: 26

Test ID: TC-SC-01

Test Feature: Shopping Cart

Test Description: Adding a course to the shopping cart

Test Technique: Use Case Testing

Tester: Yağmur Pazi

1. Use Case Testing

Test Case ID	Scenario / Condition	User ID	Course ID	Course Available	Already in Cart	Add Button Visible	Expected Result	Actual Result
SC 1	<i>Successful add to cart</i>	example01	C101	Yes	No	Yes	Course added to cart	Course added to cart
SC 2	<i>User not logged in</i>	N/A	C101	Yes	No	Yes	Prompt login screen	Prompt login screen
SC 3	<i>Course already in cart</i>	example 01	C101	Yes	Yes	Yes	Inform: course already in cart	Inform: course already in cart
SC 4	<i>Course not available</i>	example 01	C102	No	No	Yes	Show course unavailable error	Not testable
SC 5	<i>Button not clickable</i>	example 01	C101	Yes	No	No	Error: Add button not functional	Not testable

From 3 test cases, 3 passed

Test-No: 27

Test ID: TC-SC-02

Test Feature: Shopping Cart

Test Description: Remove a course from the shopping cart

Test Technique: Use Case Testing

Tester: Efe Birik

1. Use Case Testing

#	Scenario	User Logged In	Course In Cart	Remove Triggered	Expected Result
1	<i>N1 – Normal remove action</i>	Yes	Yes	Yes	Course removed, cart updated
2	<i>A1 – Multiple items removed</i>	Yes	Yes	Yes (multi)	All selected courses removed
3	<i>E1 – Remove attempt with network failure</i>	Yes	Yes	Yes	Error: Try again later
4	<i>E2 – Course already removed</i>	Yes	No	Yes	Message: Item not in cart
5	<i>E3 – Guest user tries to remove</i>	No	Unknown	Yes	Redirected to login

From 6 test cases, 6 passed

Test-No: 28

Test ID: TC-SC-03

Test Feature: Shopping Cart

Test Description: Adding a course to shopping cart

Test Technique: Equivalence Partitioning

Tester: Batuhan Salcan

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1. Equivalence Classes

Class	Description
E1	Valid paid course, not purchased, not in cart
E2	Another valid paid course, different price, different instructor
U1	Course already in cart
U2	Course already purchased
U3	Invalid course (deleted or nonexistent)
U4	User not logged in
U5	Course is free (should not go to cart)
U6	Course is unpublished / inactive by instructor

2.Example Test Cases

Test #	Classes Covered	Input	Expected Output
1	E1	Logged-in user adds a ₺449.99 paid course they haven't purchased or added	Course is added to cart successfully
2	E2	Logged-in user adds another ₺249.99 paid course by another instructor	Course is added to cart successfully
3	U1	User tries to add a course already in cart	Error: "Course already in your cart"
4	U2	User tries to add a course already purchased	Error: "You've already purchased this course"
5	U3	User tries to add a course with ID that doesn't exist	Error: "Course not found or unavailable"
6	U4	Not-logged-in user tries to add a course	Redirected to login or error: "Login to add to cart"
7	U5	User tries to add a free course	Info: "Free courses cannot be added to cart"
8	U6	User tries to add a course that was unpublished after they added to cart	Error: "Course is no longer available"

From 8 tests 7 passed

Test-No: 29

Test ID: TC-SC-04

Test Feature: Shopping Cart

Test Description: Adding a course to shopping cart

Test Technique: Boundary Value Analysis

Tester: Egemen Üner

1. Boundry Values (assumed 10 is the limit)

Class	Description
B1	Cart has 0 courses before adding (lower boundary)
B2	Cart has 1 course before adding
B3	Cart has 9 courses before adding
B4	Cart has 10 courses (maximum capacity, exact boundary)
B5	Cart has 11 courses (exceeds capacity, just above limit)

2. Example Test Cases

#	Classes Covered	Cart State Before Action	Action Performed	Expected Output
1	B1	0 courses	Add 1 course	Course is added successfully
2	B3	9 courses	Add 1 course	Course is added, cart reaches full capacity (10)
3	B4	10 courses	Try to add 1 more course	Error: Cart is full
4	B5	11 courses (manually forced/tested)	Add 1 course	System blocks addition and shows warning

From 4 test cases, 4 passed

Test-No: 30

Test ID: TC-UC-F1

Test Feature: Purchase Flow

Test Description: Purchasing a course

Test Technique: Use Case Testing

Tester: Efe Birik

#	Scenario	User Logged In	Home page Displayed	Course Selected	Add to Cart	Check out Info	Check out Overview Verified	Summary Displayed	Total Verified	Expected Output
1	<i>Normal flow – user purchases course while logged in</i>	Yes	Yes	[Complete Python Bootcamp]	Yes	Session Active	Yes	Yes	Yes	Course appears in checkout overview; payment summary shown; total correct
2	<i>Not logged in – user clicks checkout</i>	No	Yes	[JavaScript Mastery]	Yes	Redirected to Login	N/A	N/A	N/A	User is redirected to login page before proceeding to checkout

3	User selects multiple courses but adds only one to cart	Yes	Yes	[Docker Intro, Git Essentials]	Only Docker	Session Active	Yes	Yes	Yes	Only the selected course appears in cart and checkout overview
4	User adds course to cart but abandons before checkout	Yes	Yes	[React Native Crash Course]	Yes	Not Reached	N/A	N/A	N/A	Cart retains course but checkout never initiated
6	Logged in user's checkout shows mismatched course (UI bug or backend issue)	Yes	Yes	[SQL for Data Analysis]	Yes	Session Active	No	N/A	N/A	Checkout list doesn't match cart
7	Cart updated but tax/total summary	Yes	Yes	[iOS App Development]	Yes	Session Active	Yes	No	N/A	Summary is incomplete; pricing details missing

	<i>not displayed properly</i>									
8	<i>Course removed from Udemy before payment attempt</i>	Yes	Yes	[C++ Fundamentals]	Yes	Session Active	Error Displayed	N/A	N/A	System alerts that course is no longer available
9	<i>Total amount shown doesn't equal item price + tax</i>	Yes	Yes	[Kubernetes Crash Course]	Yes	Session Active	Yes	Yes	No	Incorrect calculation

From 9 test cases, 9 passed

Test-No: 31

Test ID: TC-DT-PF1

Test Feature: Purchase Flow

Test Description: Decision table: Checkout process with course, and payment combinations

Test Technique: Decision Table

Tester: Yağmur Pazi

1. Decision Table

Conditions	Rule 1	Rule 2	Rule 3	Rule 4	Rule 5	Rule 6	Rule 7	Rule 8
Course is available	T	T	F	T	T	F	F	F
User payment is valid	T	F	T	T	T	F	T	F
User is logged in	T	T	T	F	T	T	F	F
Actions								
Proceed to payment	X				X			
Show payment error		X				X		
Show course unavailable error			X				X	X
Prompt login				X				
Success					X			

From 8 test cases, 8 passed

Test-No: 32

Test ID: TC-DT-PG1

Test Feature: Course Progress

Test Description: Course progress % based on video watch coverage

Test Technique: Decision table

Tester: Batuhan Salcan

1. Conditions and Actions

Conditions	R1	R2	R3	R4	R5	R6	R7	R8
Video A watched	F	T	T	T	F	F	F	T
Video B watched	F	F	T	F	T	T	F	T
Video C watched	F	F	F	T	T	F	T	T
Actions								
Course progress (%)	0	33	66	66	66	33	33	100

Note: Each video contributes equally to the total course progress. Each watched video adds approximately 33%, and all three watched results in 100%. Decision rules cover all possible combinations of video watch coverage.

From 8 test cases, 8 passed

Test-No: 33

Test ID: TC-UC-CAT1

Test Feature: Category Navigation

Test Description: User navigates between categories (Development, Business, Finance & Accounting, IT & Software, Office Productivity, Personal Development, Design, Marketing, Health & Fitness, Music)

Test Technique: Use Case Testing

Tester: Demir Demirdöğen

1.Use Case Testing

Test Case ID	Scenario / Condition	Category Navigation Status	Expected Result
UC-CAT1-01	<i>User selects Development category and navigates to it</i>	Valid category selected	User is redirected to the Development category page
UC-CAT1-02	<i>User selects Business category and navigates to it</i>	Valid category selected	User is redirected to the Business category page
UC-CAT1-03	<i>User selects Finance & Accounting category and navigates to it</i>	Valid category selected	User is redirected to the Finance & Accounting category page
UC-CAT1-04	<i>User selects IT & Software category and navigates to it</i>	Valid category selected	User is redirected to the IT & Software category page
UC-CAT1-05	<i>User selects Office Productivity category and navigates to it</i>	Valid category selected	User is redirected to the Office Productivity category page

UC-CAT1-06	<i>User selects Personal Development category and navigates to it</i>	Valid category selected	User is redirected to the Personal Development category page
UC-CAT1-07	<i>User selects Design category and navigates to it</i>	Valid category selected	User is redirected to the Design category page
UC-CAT1-08	<i>User selects Marketing category and navigates to it</i>	Valid category selected	User is redirected to the Marketing category page
UC-CAT1-09	<i>User selects Health & Fitness category and navigates to it</i>	Valid category selected	User is redirected to the Health & Fitness category page
UC-CAT1-10	<i>User selects Music category and navigates to it</i>	Valid category selected	User is redirected to the Music category page
UC-CAT1-11	<i>User selects an invalid category (not listed above)</i>	Invalid category selected	Error: Category not found or no products available
UC-CAT1-12	<i>User attempts to navigate to a category without logging in</i>	Valid category selected	Error: Please log in to view categories
UC-CAT1-13	<i>User navigates between multiple categories in sequence</i>	Valid category selected	User is able to navigate back and forth between categories without issue

From 13 test cases, 13 passed

Test-No: 34

Test ID: TC-EP-TITLE1

Test Feature: Course Title

Test Description: Course title with only letters and spaces is accepted

Test Technique: Equivalence Partitioning

Tester: Egemen Üner

1.Equivalence Class

Class	Description
E1	Course title contains only letters and spaces.
E2	Course title contains letters, spaces, and numbers
E3	Course title contains special characters
E4	Course title contains leading or trailing spaces only
U1	Course title is an empty string
U2	Course title exceeds maximum character limit
U3	Course title contains only whitespace

2.Example Test Cases

#	Classes Covered	Input	Expected Output
1	E1	"Introduction to Data Science"	Title is accepted and saved
2	E2	"Python 101"	Title is rejected or validation warning shown
3	E3	"Java! Basics"	Error: Special characters not allowed
4	U1	""	Error: Title is required

5	<i>U2</i>	120-character-long title	Error: Exceeds max length limit
6	<i>U3</i>	“ “	Error: Title cannot be only space

From 6 test cases, 6 passed

Test-No: 35

Test ID: TC-EP-TITLE2

Test Feature: Course Title

Test Description: Course title containing forbidden characters (!@#\$%) is rejected

Test Technique: Equivalence Partitioning

Tester: Demir Demirdöğen

1. Equivalence Classes

Class	Description
<i>E1</i>	Course title is clean, contains only allowed characters
<i>U1</i>	Course title contains forbidden characters (!@#\$%*)

2. Example Test Cases

#	Classes Covered	Input Keyword	Expected Result
<i>A1</i>	<i>U1</i>	!java	No results returned
<i>2</i>	<i>U1</i>	@python	No results returned
<i>3</i>	<i>U1</i>	#C	No results returned
<i>4</i>	<i>U1</i>	\$ML	No results returned
<i>5</i>	<i>U1</i>	%sql	No results returned

6	<i>U1</i>	*bootstrap	No results returned
7	<i>E1</i>	python	Titles do not contain forbidden characters
8	<i>E1</i>	java	Titles do not contain forbidden characters
9	<i>E1</i>	mysql	Titles do not contain forbidden characters
10	<i>E1</i>	javascript	Titles do not contain forbidden characters

From 10 test cases, 10 passed

. No defects or unexpected behaviors were encountered during execution.

Test No: 36

Test ID: TC-BVA-TITLE1

Test Feature: Course Title (Category)

Test Description: Course title with 1–100 characters is accepted

Test Technique: Boundary Value Analysis

Tester: Demir Demirdöğen

1. Boundary Classes

Class	Description
E1	$1 \leq \text{length}(\text{title}) \leq 100$ (valid range)
U1	$\text{length}(\text{title}) = 0$ or negative (invalid)
U2	$\text{length}(\text{title}) > 100$ (invalid)

2. Example Test Cases

#	Classes Covered	Input (Title Length)	Input Example	Expected Output
1	U1	-1	null / undefined	Invalid – System error or empty input
2	U1	0	"" (empty string)	Invalid – Title required
3	E1	1	"J"	Valid – Title accepted
4	E1	100	"Java Programming Language Complete Beginner to Advanced Full Stack Masterclass With Real Projects"	Valid – Title accepted

5	<i>U2</i>	101	100-char title + "X"	Invalid – Title too long
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From 5 test cases, 5 passed

Test-No: 37

Test ID: TC-DT-SR1

Test Feature: Search

Test Description: Search decision table with combinations of valid/invalid keywords and filters

Test Technique: Decision Table

Tester: Demir Demirdöğen

1. Decision Table

Conditions	R1	R2	R3	R4
Keyword is valid	T	T	F	F
Filter is applied	T	F	T	F
Actions				
Display relevant courses	X	X		
Suggest correction			X	X

From 4 test cases, 4 passed

Test No: 38

Test ID: TC-EP-SORT1

Test Feature: Sort

Test Description: System correctly sorts courses based on selected sort criteria

Test Technique: Equivalence Partitioning

Tester: Egemen Üner

1. Equivalence Class

Class	Description
E1	Sort by “Rate”
E2	Sort by “Level”
E3	Sort by “Language”
E4	Sort by “Price: Topic”
E5	Sort by “Price”
U1	Invalid sort parameter (e.g., “random123”)
U2	Empty or null sort value
U3	Sort selected, but no course data available (empty list)

2. Example Test Cases

#	Classes Covered	Input	Expected Output
1	E1	User selects “4.5 star or more”(up to 5 star)	Courses sorted randomly
2	E4	User selects “Price: Free”	Courses sorted randomly
3	U1	User selects a broken sort key “xyz”	Error or default sort applied (e.g., “Most Popular”)

4	<i>U2</i>	No sort option selected (null input)	Default sorting is used (e.g., relevance or popular)
5	<i>U3</i>	Sort applied, but no courses returned	Empty course list shown with “No results” message

From 5 test cases, 5 passed

Test-No: 39

Test ID: TC-UC-SORT2

Test Feature: Sort + Rating

Test Description: Combining “Highest Rated” sort with 4.5+ rating filter

Test Technique: Decision table

Tester: Batuhan Salcan

1. Conditions and Actions

Conditions	Rule 1	Rule 2	Rule 3	Rule 4
4.5+ rating filter selected	T	T	F	F
Sort = Highest Rated selected	T	F	T	F
Actions				
Filter courses with rating ≥ 4.5	X	X		
Sort courses by rating (desc)	X		X	
Default results shown (no sort/filter)				X

From 4 test cases, 3 passed

Test No: 40

Test ID: TC-EP-PRACT1

Test Feature: Practice Type

Test Description: Selecting 'Quizzes', 'Coding Exercises', 'Practice Tests', or 'Role Plays' returns courses with those practice types

Test Technique: Equivalence Partitioning

Tester: Egemen Üner

1. Equivalence Class

Class	Description
E1	Practice type = Quizzes
E2	Practice type = Coding Exercises
E3	Practice type = Practice Tests
E4	Practice type = Role Plays
U1	Practice type input is invalid string
U2	Practice type is null or empty
U3	Practice type selected, but no course matches that type

2. Example Test Cases

#	Classes Covered	Input	Expected Output
1	E1	User selects "Quizzes"	Courses with quiz activities are listed
2	E2	User selects "Coding Exercises"	Courses with coding exercises are shown
3	E3	User selects "Practice Tests"	Only courses that include practice tests are listed

4	<i>U1</i>	User selects "xyz"	Error or default fallback behavior
5	<i>U3</i>	User selects "Role Plays", but no course has it	Message: "No courses found with selected practice type"

From 5 test cases, 5 passed

Test-No: 41

Test ID: TC-EP-DUR1

Test Feature: Video Duration Filter

Test Description: Selecting a video duration filter returns relevant courses

Test Technique: Equivalence Partitioning

Tester: Demir Demirdöğen

1. Equivalence Classes

Class	Description
E1	Course duration is 0–1 hour
E2	Course duration is 1–3 hours
E3	Course duration is 3–6 hours
E4	Course duration is 6+ hours
U1	Duration not set / filter left empty
U2	Duration selected but course has no duration metadata
U3	Duration value out of range (e.g., negative or corrupted)

2. Example Test Cases

#	Classes Covered	Input Filter	Course Duration	Expected Output
1	E1	0–1 Hour	0.45h	Course appears in results
2	E2	1–3 Hours	2.5h	Course appears in results
3	E3	3–6 Hours	5.5h	Course appears in results
4	E4	6+ Hours	7.0h	Course appears in results

5	<i>U1</i>	Not selected	2.0h	All durations shown (no filtering applied)
6	<i>U2</i>	1–3 Hours	Unknown	Course excluded (no duration info)
7	<i>U3</i>	0–1 Hour	-2.0h	Error – Invalid course data ignored

From 7 test cases, 7 passed

Test-No: 42

Test ID: TC-DT-DUR3

Test Feature: Video Duration

Test Description: Tests whether videos with durations exactly at the boundaries (e.g., 1h, 3h, 6h, 17h) are correctly included in the expected filter ranges like “0–1 Hour”, “1–3 Hours”, etc.

Test Technique: Boundary Value Analysis

Tester: Batuhan Salcan

1. Boundary Classes

Class	Description
E1	$0 < \text{duration} < 1$
U1	duration = 1 (boundary between 0–1h and 1–3h)
E2	$1 < \text{duration} < 3$
U2	duration = 3 (boundary between 1–3h and 3–6h)
E3	$3 < \text{duration} < 6$
U3	duration = 6 (boundary between 3–6h and 6–17h)
E4	$6 < \text{duration} < 17$
U4	duration = 17 (boundary between 6–17h and 17+h)
E5	duration > 17

2.Example Test Cases

#	Classes Covered	Input (Video Duration)	Filter Clicked	Expected Output
1	<i>E1</i>	59m	0–1 Hour	Appears in 0–1 Hour
2	<i>U1</i>	1.0h	0–1 Hour	Appears in 0–1 Hour (upper inclusive)
3	<i>U1</i>	1.0h	1–3 Hours	Does NOT appear (belongs to 0–1 Hour)
4	<i>E2</i>	1.01h	1–3 Hours	Appears in 1–3 Hours
5	<i>U2</i>	3.0h	1–3 Hours	Appears in 1–3 Hours (upper inclusive)
6	<i>U2</i>	3.0h	3–6 Hours	Does NOT appear
7	<i>E3</i>	3.01h	3–6 Hours	Appears in 3–6 Hours
8	<i>U3</i>	6.0h	3–6 Hours	Appears in 3–6 Hours (upper inclusive)
9	<i>U3</i>	6.0h	6–17 Hours	Does NOT appear
10	<i>E4</i>	6.01h	6–17 Hours	Appears in 6–17 Hours
11	<i>U4</i>	17.0h	6–17 Hours	Appears in 6–17 Hours (upper inclusive)

12	<i>U4</i>	17.0h	17+ Hours	Does NOT appear
13	<i>E5</i>	17.01h	17+ Hours	Appears in 17+ Hours
14	<i>E2</i>	2.59h	1–3 Hours	Appears in 1–3 Hours (near upper boundary)
15	<i>E3</i>	5.59h	3–6 Hours	Appears in 3–6 Hours (near upper boundary)
16	<i>E4</i>	16.59h	6–17 Hours	Appears in 6–17 Hours (near upper boundary)

From 16 test cases, 14 passed

Test-No: 43

Test ID: TC-DT-DUR4

Test Feature: Video Duration + Practice Tests

Test Description: 3–6h courses with practice tests return correct results

Test Technique: Decision Table

Tester: Yağmur Pazi

1. Decision Table

Conditions	Rule 1	Rule 2	Rule 3	Rule 4
Course duration is between 3–6h	T	T	F	F
Course contains practice tests	T	F	T	F
Actions				
Show only 3-6h videos		X		
Show only videos with practice tests			X	
Show videos that are 3-6h with practice tests	X			
Exclude from results				X

From 4 test cases, 3 passed

Test-No: 44

Test ID:

Test Feature: Login

Test Description:

Test Technique: Equivalence Partitioning

Tester:

1. Equivalence Classes

Class	Description
E1	$2 \leq \text{length}(\text{email}) \leq 20$ characters
U1	$\text{length}(\text{email}) < 2$ characters
U2	$\text{length}(\text{email}) > 20$ characters
E2	Valid email format (e.g. user@domain.com)
U3	Invalid email format (e.g. "user@", "user.com")
E3	OTP is exactly 6 digits (e.g. "123456")
U4	OTP length < 6 characters
U5	OTP length > 6 characters
U6	OTP length = 6 but contains non-digits (e.g. "12a456")

2. Example Test Cases

#	Classes Covered	Inputs	Expected Result
1	E1, E2, E3	("kerem@gmail.com", "654321")	Login succeeds
2	U1, E2, E3	("k", "654321")	Error: email
3	U2, E2, E3	("aaaaaaaaaaaaaaaaaaaaa@gmail.com", "654321")	Error: email
4	E1, U3, E3	("kerem_at_gmail.com", "654321")	Error: email
5	E1, E2, U4	("kerem@gmail.com", "12345")	Error: OTP
6	E1, E2, U5	("kerem@gmail.com", "1234567")	Error: OTP
7	E1, E2, U6	("kerem@gmail.com", "12ab56")	Error: OTP
8	U1, U3, U4	("k", "abc")	Error: email + OTP
9	U2, U3, U5	("aaaaaaaaaaaaaaaaaaaaa@", "1234567")	Error: email + OTP

From 9 test cases, 9 passed

Test-No: 45

Test ID: TC-EP-CHECK1

Test Feature: Cart vs Checkout Consistency

Test Description: Equivalence classes for verifying cart and checkout match

Test Technique: Equivalence Partitioning

Tester: Demir Demirdöğen

1. Equivalence Classes

Class	Description
E1	Cart and Checkout items match exactly
U1	Cart items differ from Checkout page
U2	Cart is empty, but checkout has items

2. Example Test Cases

#	Classes Covered	Input	Expected Output
1	E1	Cart: [Backpack, T-Shirt], Checkout: [Backpack, T-Shirt]	Proceed to payment
2	U1	Cart: [Backpack], Checkout: [Backpack, T-Shirt]	Error: Inconsistent items
3	U2	Cart: [], Checkout: [Backpack]	Error: Invalid checkout

From 3 test cases, 3 passed

Test-No: 46

Test ID: TC-EP-CHECK2

Test Feature: Price Calculation Consistency

Test Description: Equivalence partitioning for item total, tax, and final total

Test Technique: Equivalence Partitioning

Tester: Yağmur Pazi

1. Equivalence Classes

Class	Description
<i>E1</i>	total = item total + tax
<i>U1</i>	tax = 0, total incorrect
<i>U2</i>	item total = 0, but total > 0

2. Example Test Cases

#	Classes Covered	Input	Expected Output
1	<i>E1</i>	Item Total: \$45.98, Tax: \$3.68, Total: \$49.66	Valid total
2	<i>U1</i>	Item Total: \$45.98, Tax: \$0.00, Total: \$49.66	Error: Tax mismatch
3	<i>U2</i>	Item Total: \$0.00, Tax: \$0.00, Total: \$10.00	Error: Unexpected charge

From 3 test cases, 3 passed

Test-No: 47

Test ID: TC-DT-CHECK3

Test Feature: Checkout Validation

Test Description: Validating combinations of cart items and total calculation accuracy

Test Technique: Decision Table

Tester: Batuhan Salcan

1. Decision Table

Conditions	Rule 1	Rule 2	Rule 3	Rule 4	Rule 5	Rule 6	Rule 7	Rule 8
Cart = Checkout	T	T	T	T	F	F	F	F
Item Total correct	T	T	F	F	T	T	F	F
Total = Item + Tax	T	F	T	F	T	F	T	F
Actions								
Proceed to Payment	X							
Show Calculation Error		X	X	X	X	X	X	X

From 8 test cases, 8 passed
