

Feature Testing List

App Features

1	User Authentication	User Login
2	User Authentication	Guest Sign Up
3	User Authentication	User Logout
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7	Journals	View Single Journal Entry
8	Journals	Edit Journal Entry
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10	Journals	Sort journal entries by title, date created and category (asc & desc)
11	Bookmarks	Create Bookmark Entry
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13	Bookmarks	Edit Bookmark
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15	Bookmarks	Sort bookmark entries by title, category and language (asc & desc)
16	Goals	Create Goal
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21	Goals	Sort Goal entries by title, category and language (asc & desc)
22	Analytics	View analytics
23	About Page / Landing	Guest can view about page and reach sign up

Manual Testing (Development)

Testing - Application in Progress

Feature ID	Feature being tested	Test case summary	Test Data	Expected Result	Actual Result	Status	Comments
1	User Login	With correct details	POSTMAN Post / http://localhost:3000/login { "auth": { "email": " h@gmail.com ", "password": " password " } }	jwt to be returned and 201	{ "jwt": " eyJhbGciOiJIUzI1NiJ9.eyJleHAiOiE1OTU3NDA4MzgslN1YiI6MX0.dH9ARcWVvcdyNnBT1GYxc1GdaNFBcvWHQZcWVWTNNSc " }	PASS	
1	User Login	With incorrect details	Postman Post / http://localhost:3000/login { "auth": { "email": " h@gmail.com ", "password": " mistake " } }	Http response 404 and no jwt provided	404 Not Found and no jwt provided	PASS	
2	Guest Sign Up	Guest user signs up with valid details	Postman POST http://localhost:3000/sign-up Body: { "user": { "email": " newmember@gmail.com ", "username": " Someone New ", "password": " 123456 " } }	Http response successful and "User Created" JSON response	HTTP status code of 200 OK JSON response of: "User Created"	PASS	
3	User Logout	Once logged into app, click logout	After logged into app as a valid user, clicked the Logout button (from http://localhost:8080/dashboard) Local storage contains jwt: eyJhbGciOiJIUzI1NiJ9.eyJleHAiOiE1OTU5MDA1NjEsInN1YiI6MX0.OYFcTfjYBokv_iEWjRKnAvIWt_ojUNkDdhVWJqs5P4	Redirected to landing page and jwt and authorisation removed from browser's local storage	Local storage has been cleared and redirected to Landing page at http://localhost:8080/	PASS	
4	Viewing Dashboard presents only the logged in users data	User is logged in as user 1	http://localhost:8080/dashboard	To view logged in user's data (latest journal entry and goal) along with inspirational quote	No information displaying only, Welcome, Henry!	FAIL	This component has not been setup yet
5	Create Journal entry	With correct attributes. Logged in as user 1.	Postman POST http://localhost:3000/journals Bearer Token: eyJhbGciOiJIUzI1NiJ9.eyJleHAiOiE1OTU5MDYyODUsInN1YiI6MX0.RcfnNxksod0gjNuE0I47KpNHgT4LTIR59f3hNXG34VY Body: { "journal": { "title": " A New Journal Entry. ", "body": " body here ", "category_id": 2 , "language_id": 12 } }	HTTP status 201 (Created) and a new journal entry with those attributes be added to the database for that user	HTTP status 201 received and the newly created journal details were returned: { "id": 81 , "title": " A New Journal Entry. ", "body": " body here ", "created_at": " 2020-07-27T03:19:28.331Z ", "updated_at": " 2020-07-27T03:19:28.331Z ", "user_id": 1 , "category_id": 2 , "language_id": 12 }	PASS	Journal entries created without the drafts editor body will not display correctly in web view. Need to test adding new in browser using Add New button
5	Create Journal entry	With incorrect attributes	Postman POST http://localhost:3000/journals Bearer Token: eyJhbGciOiJIUzI1NiJ9.eyJleHAiOiE1OTU5MDYyODUsInN1YiI6MX0.RcfnNxksod0gjNuE0I47KpNHgT4LTIR59f3hNXG34VY Body: { "journal": { "title": " A New Journal Entry. ", "body": " body here ", "language_id": 12 } }	HTTP status of 422 and error message displaying that category must be provided	HTTP status 422 unprocessable entity JSON error message: "errors": [" Category must exist "],	PASS	

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6	View Journal All Entries	As logged in user # 1	Postman GET http://localhost:3000/journals Bearer Token: eyJhbGciOiJIUzI1NiJ9.eyJleHAiOjE1OTU5MDYyODUsInN1Yil6MX0.RcfnNxksod0gjNuE0I47KpNHgT4LTIR59f3hNXG34VY	JSON object containing user 1’s journals as an array of hashes along with the details of associated categories and languages and count of the user’s total entries which is used in pagination	{ "journals": [{ "id": 81, "title": "A New Journal Entry.", "body": "body here", "created_at": "2020-07-27T03:21:05.883Z", "updated_at": "2020-07-27T03:21:05.883Z", "user_id": 1, "category_id": 2, "language_id": 12, "category": { "id": 2, "name": "Back End", "created_at": "2020-07-25T10:25:34.921Z", "updated_at": "2020-07-25T10:25:34.921Z" } }] }	PASS	
7	View Single Journal Entry	As logged in user # 1 who has journal entries saved within database	Postman GET http://localhost:3000/journals/81 Bearer Token: eyJhbGciOiJIUzI1NiJ9.eyJleHAiOjE1OTU5MDYyODUsInN1Yil6MX0.RcfnNxksod0gjNuE0I47KpNHgT4LTIR59f3hNXG34VY	JSON object containing user 1’s journal entry with id of 81	{ "id": 81, "title": "A New Journal Entry.", "body": "body here", "created_at": "2020-07-27T03:21:05.883Z", "updated_at": "2020-07-27T03:21:05.883Z", "user_id": 1, "category_id": 2, "language_id": 12 }	PASS	
8	Edit Journal Entry	As logged in user # 1 who has journal entry # 81 saved within database	Postman PATCH http://localhost:3000/journals/81 Bearer Token: eyJhbGciOiJIUzI1NiJ9.eyJleHAiOjE1OTU5MDYyODUsInN1Yil6MX0.RcfnNxksod0gjNuE0I47KpNHgT4LTIR59f3hNXG34VY Body: { "journal": { "title": "Updated Journal Entry Title.", "body": "Updated body here", "category_id": 8, "language_id": 12 } }	HTTP response of 200 OK and JSON response that “Journal Updated”	HTTP response of 200 OK received and JSON response of “Journal Updated”	PASS	
9	Delete Journal Entry	As logged in user # 1 who has journal entry # 81 saved within database	Postman DELETE http://localhost:3000/journals/81 Bearer Token: eyJhbGciOiJIUzI1NiJ9.eyJleHAiOjE1OTU5MDYyODUsInN1Yil6MX0.RcfnNxksod0gjNuE0I47KpNHgT4LTIR59f3hNXG34VY	HTTP status 204 and a message that “Journal Deleted”	HTTP status 204 received No JSON response saying “Journal Deleted” just blank however journal # 81 has now been deleted from the database	PASS WITH CONDITIONS	JSON response of “Journal Deleted” should be returned
10	Sort journal entries by title, date created and category (asc & desc)	User is logged in as user 1	On http://localhost:8080/dashboard/journals page Click on “Title”, “Date” and/or “Category” buttons	Clicking on buttons sorted the list of journals in alphabetical or chronological order. Clicking again on the button re-sorts the list of journals in reverse alphabetical or chronological order	Clicked on buttons which sorted the list of journals in alphabetical / chronological order. Clicked again on the button which re-sorted the list of journals in reverse alphabetical / chronological order	PASS	
11	Create Bookmark Entry	User is logged in and provides correct bookmark parameters	POSTMAN POST to http://localhost:3000/bookmarks { "title": "Test", "body": "Body here", "user_id": 1, "url": " www.google.com ", "category_id": 1, "language_id": 1 }	201 Created and to return the bookmark entry details including a bookmark_id	Status 201 Created and JSON: { "id": 168, "title": "Test", "description": null, "url": " www.google.com ", "created_at": "2020-07-26T23:31:43.546Z", "updated_at": "2020-07-26T23:31:43.546Z", "user_id": 1, "category_id": 1, "language_id": 1 }	PASS	

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11	Create Bookmark Entry	User is logged in and provides INVALID bookmark parameters	POSTMAN POST to http://localhost:3000/bookmarks { "title": "Test", "body": "Body here", "user_id": 1, "language_id": 1 }	Status 422 and error message to notify user which fields require completion (category_id and url in this instance)	Status 422 Unprocessable Entity and JSON: { "errors": ["Url can't be blank", "Category must exist"] }	PASS	
12	View Bookmarks List	User is logged in as user 1	Postman GET http://localhost:3000/bookmarks Bearer Token: eyJhbGciOiJIUzI1NiJ9.eyJleHAiOjE1OTU4OTI2MzgsInN1Yil6MX0.ZCK7OfktBGL7Km-0cR6N0vaw2bHXCDGSB0_lxdd9CIA	JSON object containing user 1's bookmarks as an array of hashes along with the details of associated categories and languages and count of the user's total entries which is used in pagination	Status 200 OK { "bookmarks": [{ "id": 173, "title": "Test", "description": null, "url": "www.google.com", "created_at": "2020-07-27T00:44:07.512Z", "updated_at": "2020-07-27T00:44:07.512Z", "user_id": 1, "category_id": 1, "language_id": 1, }] }	PASS	
13	Edit Bookmark	User is logged in as user 1 and has existing bookmarks saved in database	Postman PATCH http://localhost:3000/bookmarks/173 Bearer Token: eyJhbGciOiJIUzI1NiJ9.eyJleHAiOjE1OTU4OTI2MzgsInN1Yil6MX0.ZCK7OfktBGL7Km-0cR6N0vaw2bHXCDGSB0_lxdd9CIA Body: { "bookmark": { "id": 173, "title": "Test", "description": "Added in description", "url": "www.google.com", "user_id": 1, "category_id": 1, "language_id": 1 } }	Bookmark 173 to be updated description from "null" to:" Added in description". Receive status 200 message and JSON response of "Bookmark Updated"	Bookmark 173 updated description now shows: " Added in description". Status 200 received and JSON response of "Bookmark Updated"	PASS	
14	Delete Bookmark	User is logged in as user 1	Delete bookmark entry Autem suit facials nesciunt	Hover on bookmark. Red rubbish bin icon to appear. Click bin icon. Bookmark to be removed from the list	Bookmark was removed from list. Completed with 204 no content in Rails console log. Verified bookmark was removed in rails console	PASS	No pop up message appeared to confirm delete was successful, maybe this could be added
15	Sort bookmark entries by title, category and language (asc & desc)	User is logged in as user 1	On http://localhost:8080/dashboard/bookmarks page Click on "Title", "Category" and/or "Language" buttons	Click on title = list of Bookmarks to be sorted alphabetically based on title. If click again on title, alphabetical order to be reversed Click on category/language = list of Bookmarks to be sorted alphabetically based on that field. If click again on category/ language, alphabetical order to be reversed	Clicked on title = list of Bookmarks was sorted alphabetically based on title. Clicked again on title, alphabetical order was reversed Clicked on category/language = list of Bookmarks sorted alphabetically based on that field. Clicked again on category/language, alphabetical order was reversed	PASS	

Feature ID	Feature being tested	Test case summary	Test Data	Expected Result	Actual Result	Status	Comments
16	Create Goal	User is logged in as user 1 on http://localhost:8080/dashboard/goals page	Typed into Goal: “Finish Project X” Typed into Details: “Including testing all requests” Selected Date: “01/01/2021” Selected: “Project Ideas” Selected: “Scarla” Click on + button	Goal to be saved to the database for that user and added to the top of the active goals list	Goal appeared at top of Active Goals list as expected Goal saved to database Goal Create (8.4ms) INSERT INTO "goals" ("title", "body", "due_date", "created_at", "updated_at", "user_id", "category_id", "language_id") VALUES (\$1, \$2, \$3, \$4, \$5, \$6, \$7, \$8) RETURNING "id" [{"title", "Finish Project X"}, [{"body", "Including testing all requests"}, [{"due_date", "2021-01-01"}, [{"created_at", "2020-07-27 03:57:13.048108"}, [{"updated_at", "2020-07-27 03:57:13.048108"}, [{"user_id", 1}, [{"category_id", 9}, [{"language_id", 18}] ↳ app/controllers/goals_controller.rb:36:in `create' (2.0ms) COMMIT ↳ app/controllers/goals_controller.rb:36:in `create' Completed 201 Created in 36ms (Views: 0.6ms ActiveRecord: 12.7ms Allocations: 7226)	PASS	
17	View Goals		Postman GET: http://localhost:3000/goals Bearer Token: eyJhbGciOiJIUzI1NiJ9.eyJleHAiOiJlOTU4OTI2MzgsInN1YiI6MX0.ZCK7OfktBGL7Km-0cR6N0vaw2bHXCDGSB0_lxdd9CIA	JSON object containing user # 1’s goals as an array of hashes along with the details of associated categories and languages and count of the user’s total entries	{ "goals": [{ "id": 50, "title": "Miss Lowell Schinner", "body": "iusto id voluptatibus", "due_date": "2021-01-01", "created_at": "2020-07-26T01:12:37.221Z", "updated_at": "2020-07-26T01:12:37.221Z", "completed": false, "user_id": 1, "completed_date": null, "category_id": 1, "language_id": 1, "category": { "id": 1, "name": "Front End",	PASS	
18	Edit a Goal	User is logged in as user 1 and has existing goal with id# 45 saved in database	Postman PATCH http://localhost:3000/goals/45 Bearer Token: eyJhbGciOiJIUzI1NiJ9.eyJleHAiOiJlOTU4OTI2MzgsInN1YiI6MX0.ZCK7OfktBGL7Km-0cR6N0vaw2bHXCDGSB0_lxdd9CIA Body: { "id": 45, "title": "Create a Pomodoro Clock - Updated", "body": "To structure my work day and remind me to take breaks to stretch my eyes and also git commit my work. I have added extra paragraph in body.", "due_date": "2021-12-10", "completed": false, "completed_date": null, "category_id": 4, "language_id": 4 }	Goal with id #45 to be updated as per body in patch request.	Status 200 received and JSON response of “Goal Updated” Goal id # 45 now contains updated content	PASS	
19	Delete a Goal	User is logged in as user 1. Goal entry with id # 45 exists	Postman DELETE http://localhost:3000/goals/45 Bearer Token: eyJhbGciOiJIUzI1NiJ9.eyJleHAiOiJlOTU4OTI2MzgsInN1YiI6MX0.ZCK7OfktBGL7Km-0cR6N0vaw2bHXCDGSB0_lxdd9CIA	Goal Deleted and 204 HTTP response	HTTP status 204 received No JSON response saying “Goal Deleted” just blank however goal # 45 has now been deleted from the database	PASS WITH CONDITIONS	JSON response of “Goal Deleted” should be returned

Feature ID	Feature being tested	Test case summary	Test Data	Expected Result	Actual Result	Status	Comments
20	Mark Goal as complete	User is logged in as user 1. Goal entry with id # 43 exists	Logged in as user 1 at http://localhost:8080/dashboard/goals	Hover on goal # 43 “Implement Styled Components”. Tick icon to turn green upon hover. Click green checkbox. Goal to be removed from active goals list and now be marked as completed	Pop up message received: Well done on achieving your goals!🎉 Upon clicking Ok, goal disappeared from active list. Rails console logs: Goal Update (0.4ms) UPDATE "goals" SET "completed" = \$1, "completed_date" = \$2, "updated_at" = \$3 WHERE "goals"."id" = \$4 [["completed", true], ["completed_date", "2020-07-27"], ["updated_at", "2020-07-27 03:50:50.426142"], ["id", 43]] ↳ app/controllers/goals_controller.rb:45:in `update' (0.5ms) COMMIT ↳ app/controllers/goals_controller.rb:45:in `update' Completed 200 OK in 17ms (Views: 0.1ms ActiveRecord: 2.1ms Allocations: 7758)	PASS	
21	Sort Goal entries by title, category and language (asc & desc)	User is logged in as user 1	On http://localhost:8080/dashboard/goals page Click on “Title”, “Category” and/or “Language”, “Due Date” buttons	Click on title/language/category = list of Goals to be sorted alphabetically based on that field. If click again, alphabetical order to be reversed Click on due date = list of Goals to be sorted based on that field (soonest to furthest due date). If click again on due date order to be reversed	Clicked on title/language/category and list of Goals was sorted alphabetically based on that field. Clicked again, alphabetical order was reversed Clicked on due date and list of Goals was sorted based on that field (soonest to furthest due date). Clicked again on due date and order was reversed	PASS	
22	View analytics	User is logged in as user 1	http://localhost:8080/dashboard/analytics	Click on Analytics navigation button Be redirected to page displaying charts of user activity	Redirected to analytics page which displays 3 charts. Charts 1 & 2 are not clearly labelled and I am unsure what data is being presented. Chart # 3 languages pie chart is fairly straightforward . Legend is quite long though	FAIL	Front end view needs refactoring and all charts need a title and axis labelling
23	Guest can view about page and reach sign up	Guest is not logged in	http://localhost:8080/	To view About information explaining what Codex does See button to ‘sign up’ which would create pop up form	No about information is being displayed on About button. No sign up button is appearing	FAIL	This component has not been setup yet

Testing - Application in Progress

Feature ID	Feature being tested	Test case summary	Test Data	Expected Result	Actual Result	Status	Comments
4	Viewing Dashboard presents only the logged in users data	User is logged in as user 1	http://localhost:8080/dashboard	To view logged in user’s data (latest journal entry and goal) along with inspirational quote	Welcome, Henry! Message displayed Henry’s latest 3 journal entries are displayed. Henry’s 3 goals which are due soon are displayed A random quote is displayed Henry’s current activity for the last month is displayed in a chart	PASS	
22	View analytics	User is logged in as user 1	http://localhost:8080/dashboard/analytics	Click on Analytics navigation button Be redirected to page displaying charts of user activity	Redirected to analytics page which displays charts. Charts now have a title and axis labelling	PASS	
23	Guest can view about page and reach sign up	Guest is not logged in	http://localhost:8080/	To view About information explaining what Codex does See button to ‘sign up’ which would create pop up form	As a guest I am able to view the about page information and click Sign Up button which provides a sign up pop up form	PASS	