

Documentation

Always prefer Harmony's official documentation which always contain the latest docs.

Set database connection string

Open **appsettings.json** and set the connection string to point to your SQL Server instance

```
"ConnectionStrings": {  
    "DefaultConnection": "Server=.;Database=Harmony;Integrated  
    Security=True;TrustServerCertificate=True"  
},
```

Database migrations

By default, when you start the application, the app will try to run all migrations to your database. You can of course disable this for production environment. You can also run migrations using the command line. Check the **migrations.pdf** for sample commands.

Start application

Set the **Harmony.Server** project as the startup and fire up the application

Default users created

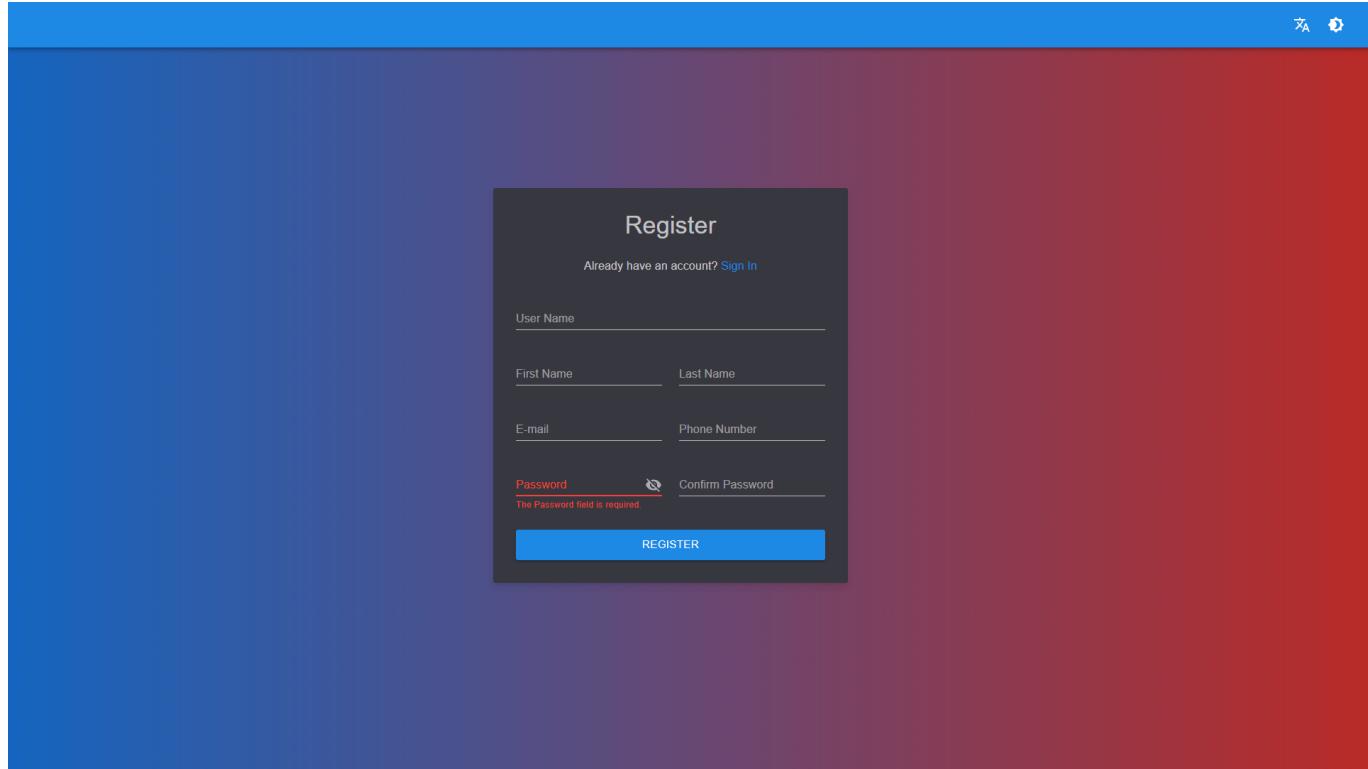
By default two users will be created for you:

1. username: **administrator** , password: **123Pa\$\$word!**
2. username: **johndoe** , password: **123Pa\$\$word!**

You can use both of them but you can register your own of course. Make sure you change the administrator's password in a production environment from the account page.

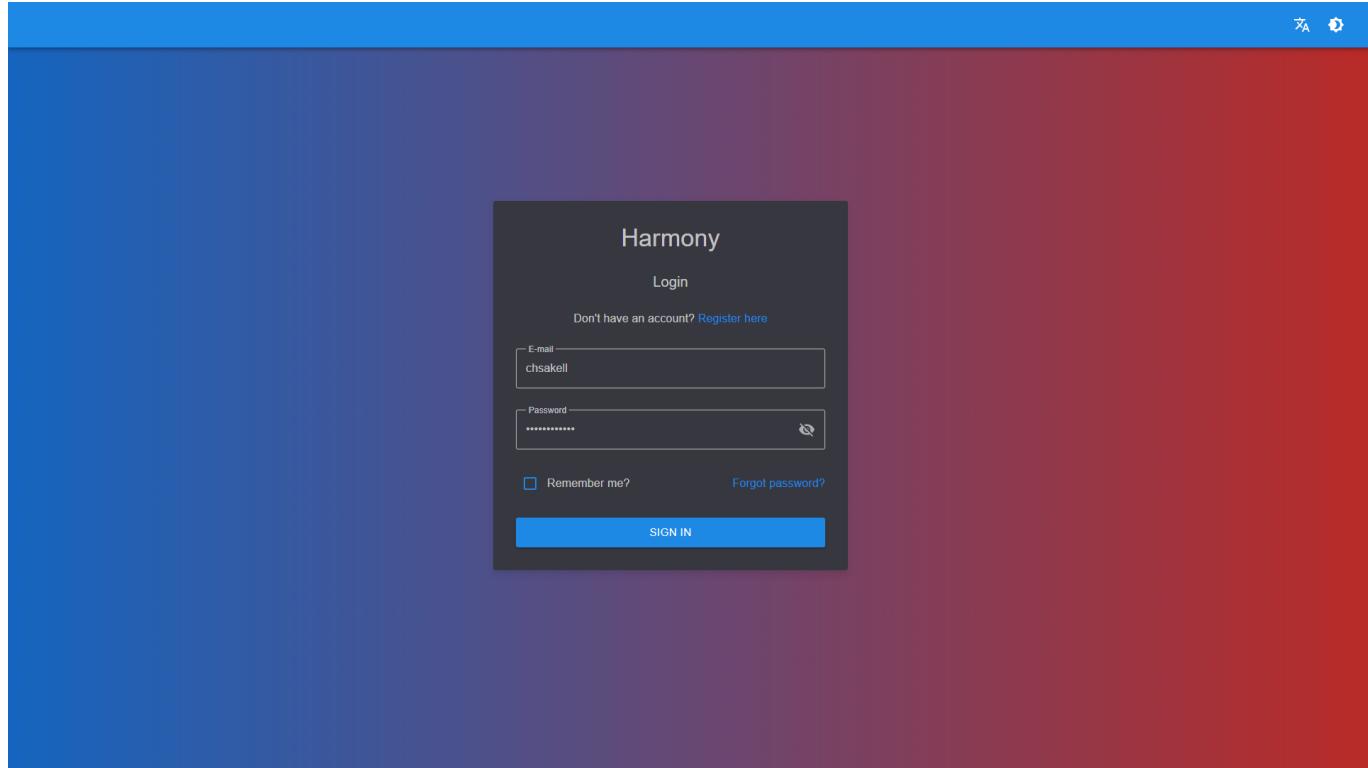
Register account

Click **Register** and fill all the required fields



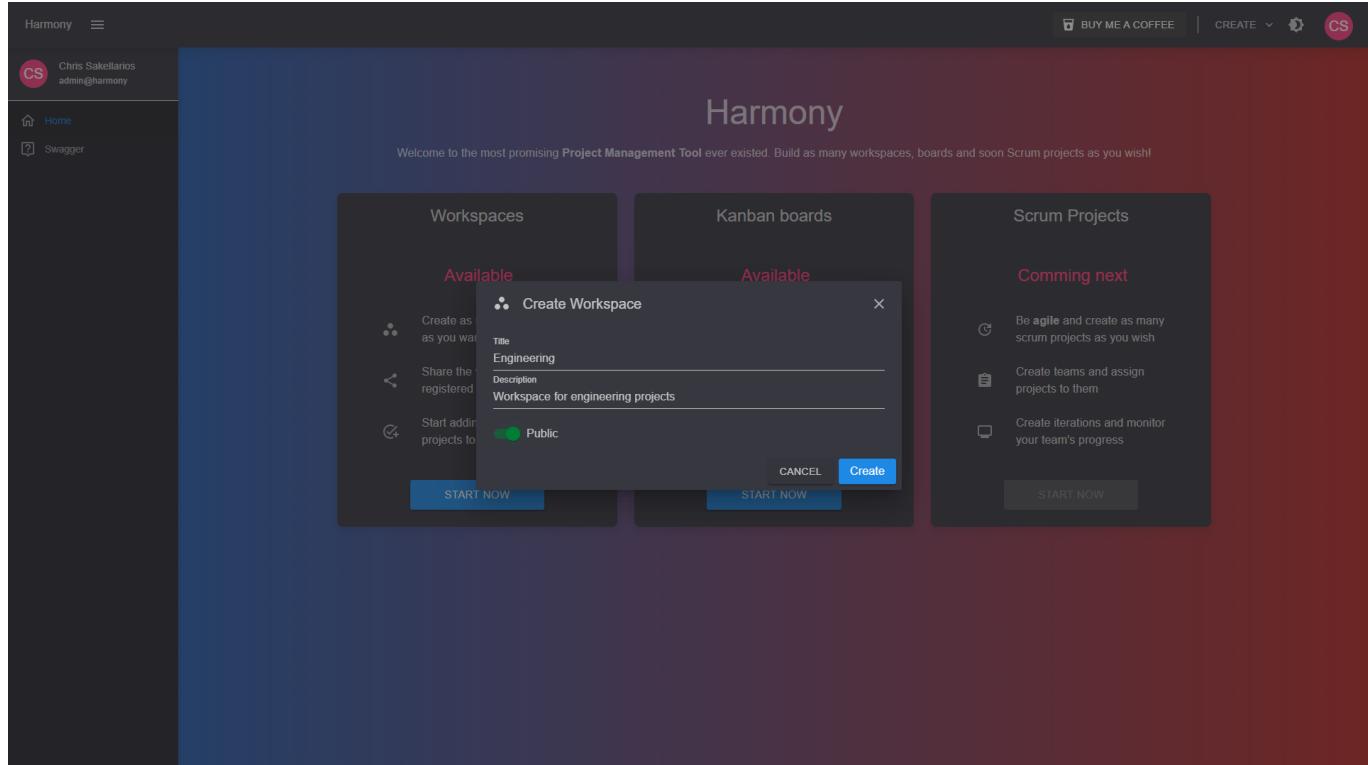
Login

Click **Sign In** and enter your credentials



Create a workspace

From the upper right click **CREATE** and select **Create Workspace**. Or you can click the **START NOW** button on the Home page



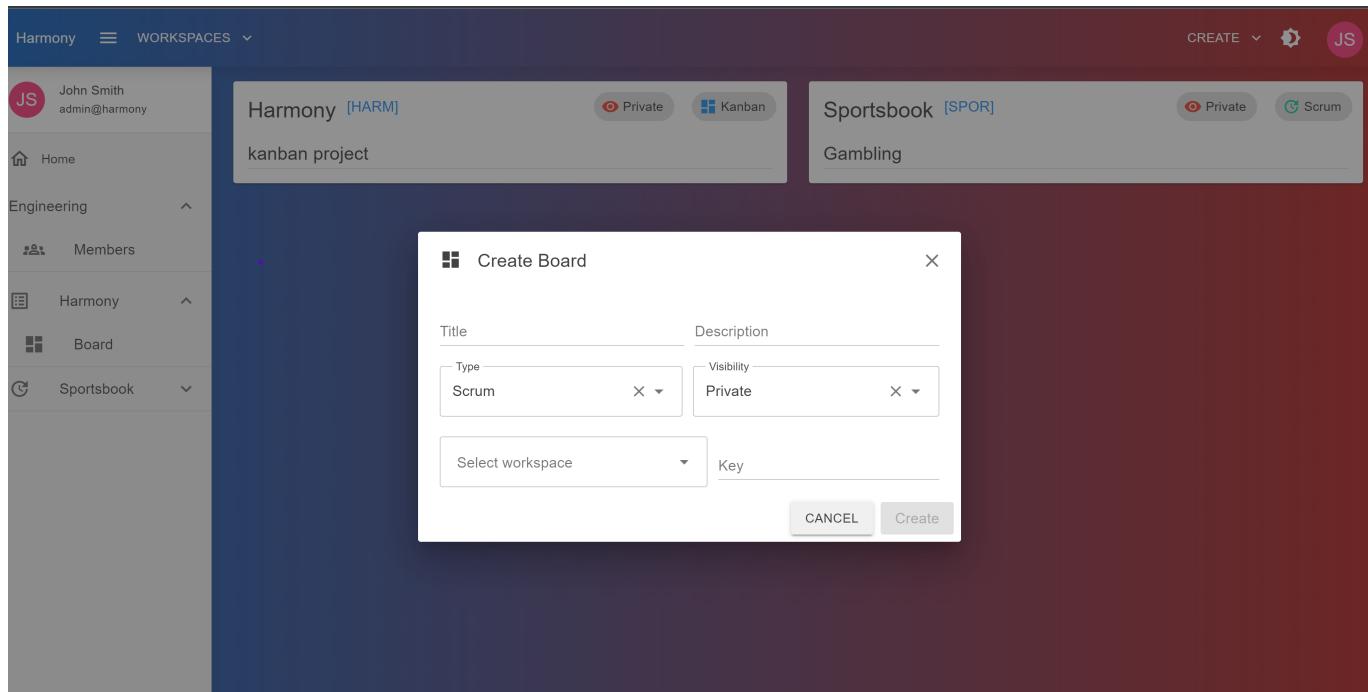
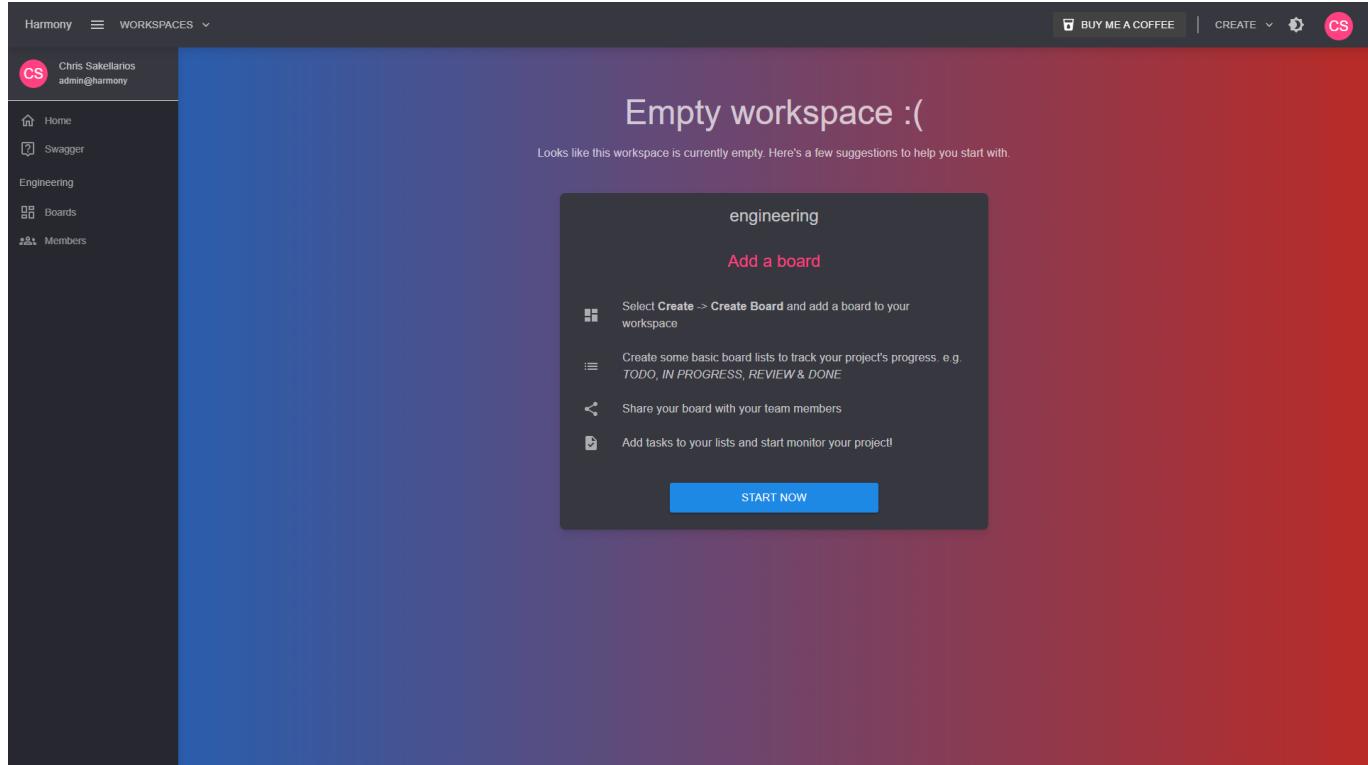
Add members to a workspace

With an **administrator** account click the **Members** menu item on the left menu. Search and add/remove members to the workspace

First Name	Last Name	UserName	Email	Email Confirmation	
Raul	Osinski	Raul17	Raul.Osinski79@yahoo.com	<input type="checkbox"/>	<button>ADD +1</button>
Darin	Altenwerth	Darin.Altenerwerth	Darin27@hotmail.com	<input type="checkbox"/>	<button>ADD +1</button>
Dewey	Harber	Dewey.Harber	Dewey.Harber@gmail.com	<input type="checkbox"/>	<button>ADD +0</button>
Ron	Macejkovic	Ron.Macejkovic	Ron_Macejkovic26@yahoo.com	<input type="checkbox"/>	<button>ADD +0</button>
Kent	Hayes	Kent_Hayes31	Kent_Hayes83@yahoo.com	<input type="checkbox"/>	<button>ADD +0</button>
Dallas	Erdman			<input type="checkbox"/>	<button>ADD +0</button>
Ann	Prosacco			<input type="checkbox"/>	<button>REMOVE -1</button>
Roland	Lubowitz			<input type="checkbox"/>	<button>ADD +0</button>
Tyler	Toy			<input type="checkbox"/>	<button>ADD +0</button>
Vickie	Gutkowski	Vickie.Gutkowski	Vickie.Gutkowski79@gmail.com	<input type="checkbox"/>	<button>ADD +0</button>

Add a board or a scrum project

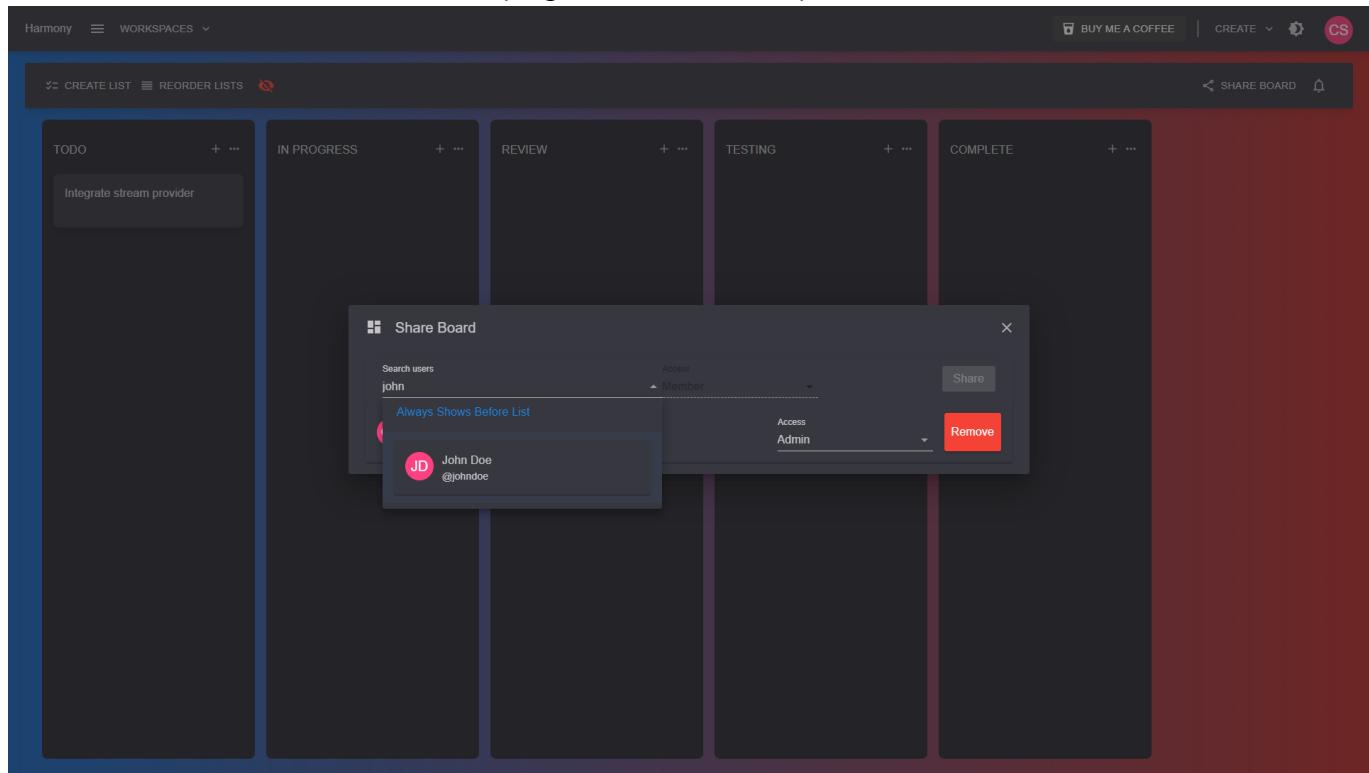
From the upper right click **CREATE** and select **Create Board**. Or you can click the **START NOW** button on the empty's workspace page



Select the board's workspace and click **Create**.

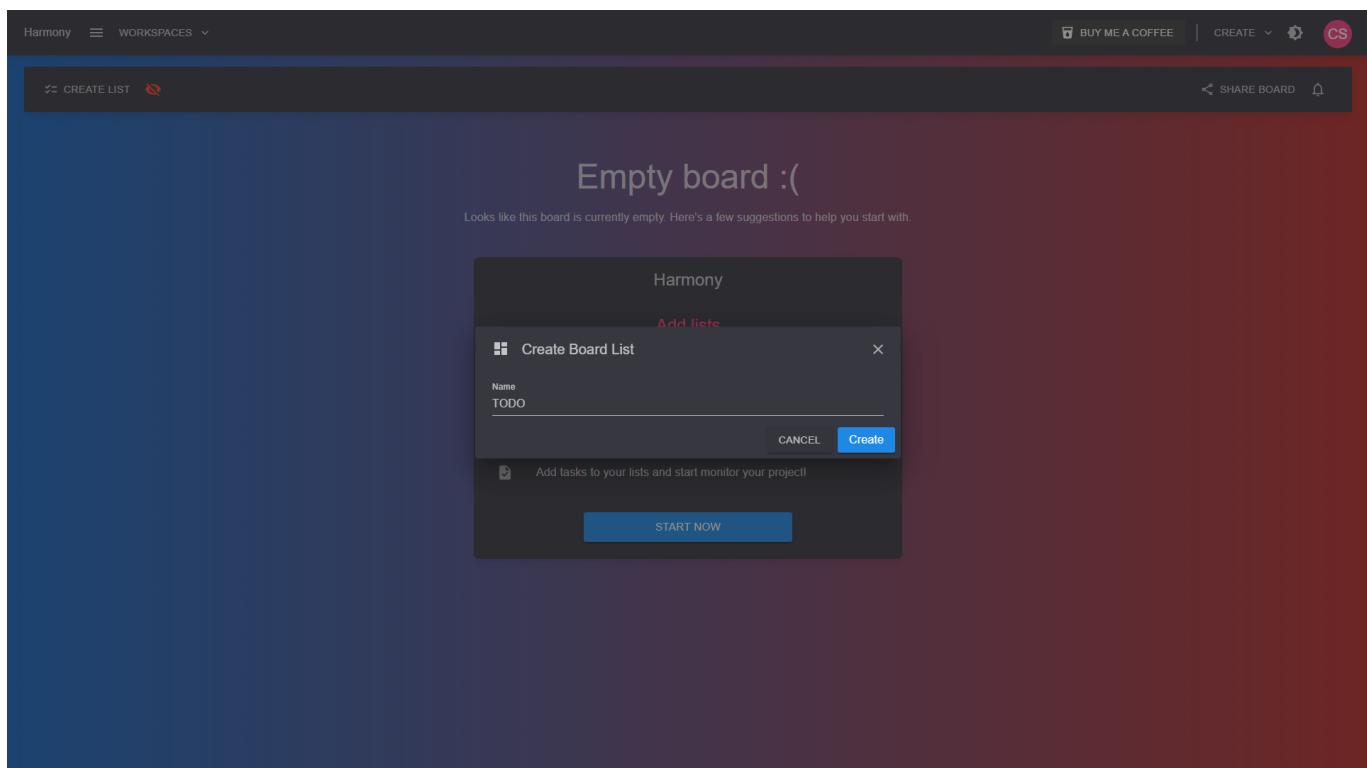
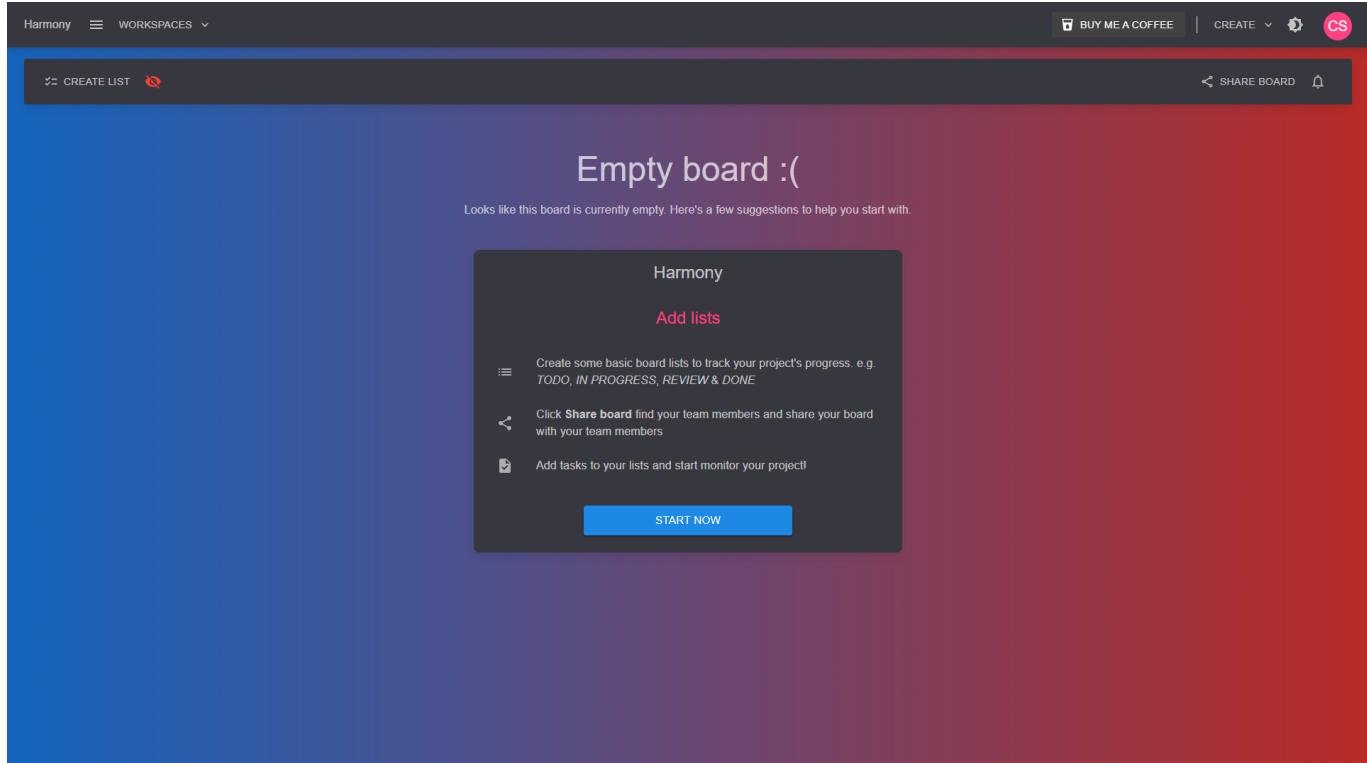
Add members to a board

Click the **SHARE BOARD** button on the top right of the board's top bar.



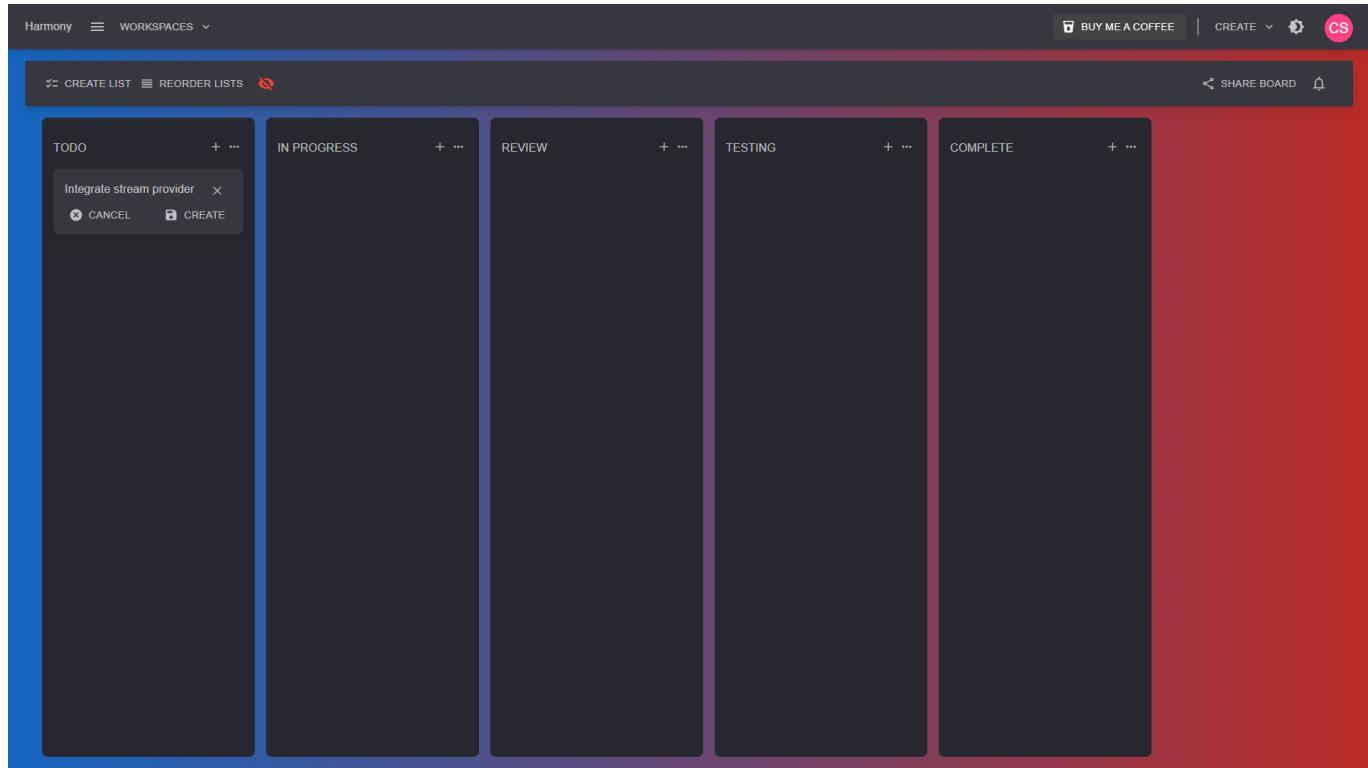
Add board lists to your board

Customize your own board by creating a few lists, e.g *TODO*, *IN PROGRESS*, *COMPLETE*. Click **CREATE LIST** from the top bar in the board's page or the **START NOW** button on an empty board.



Add cards to your board

Click the + button at the top of a board list and enter the card's title.

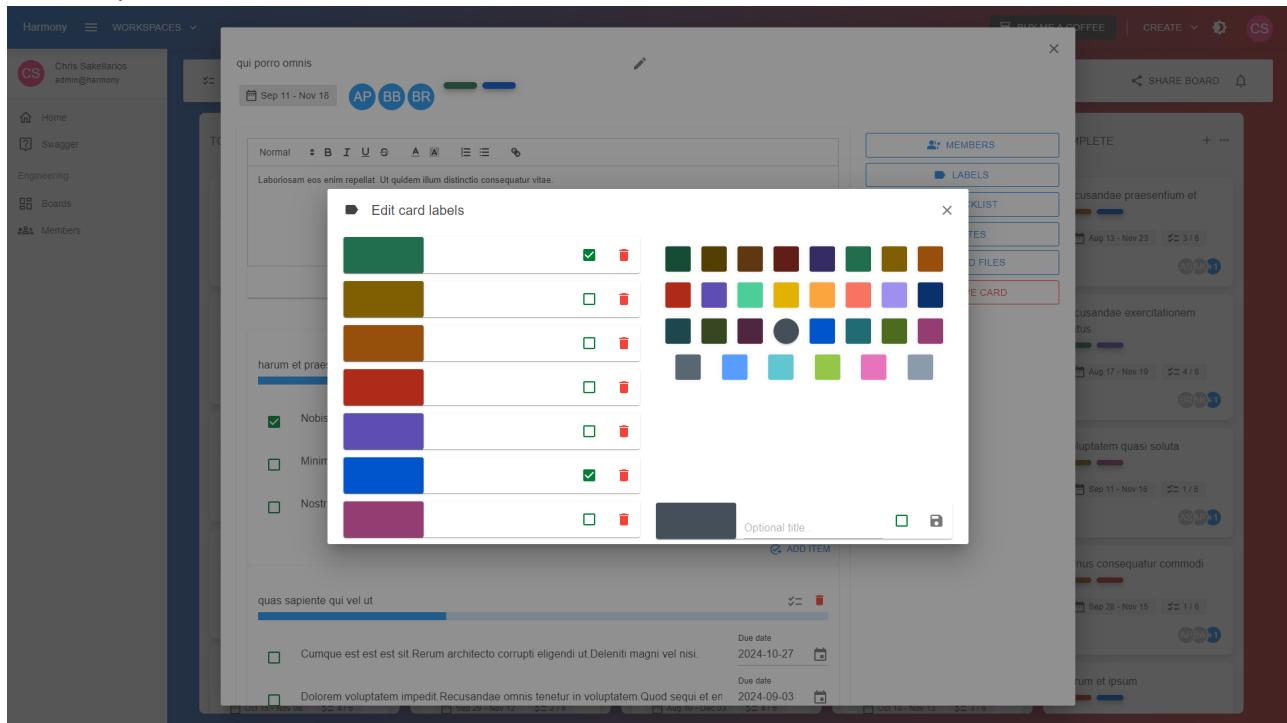


View card

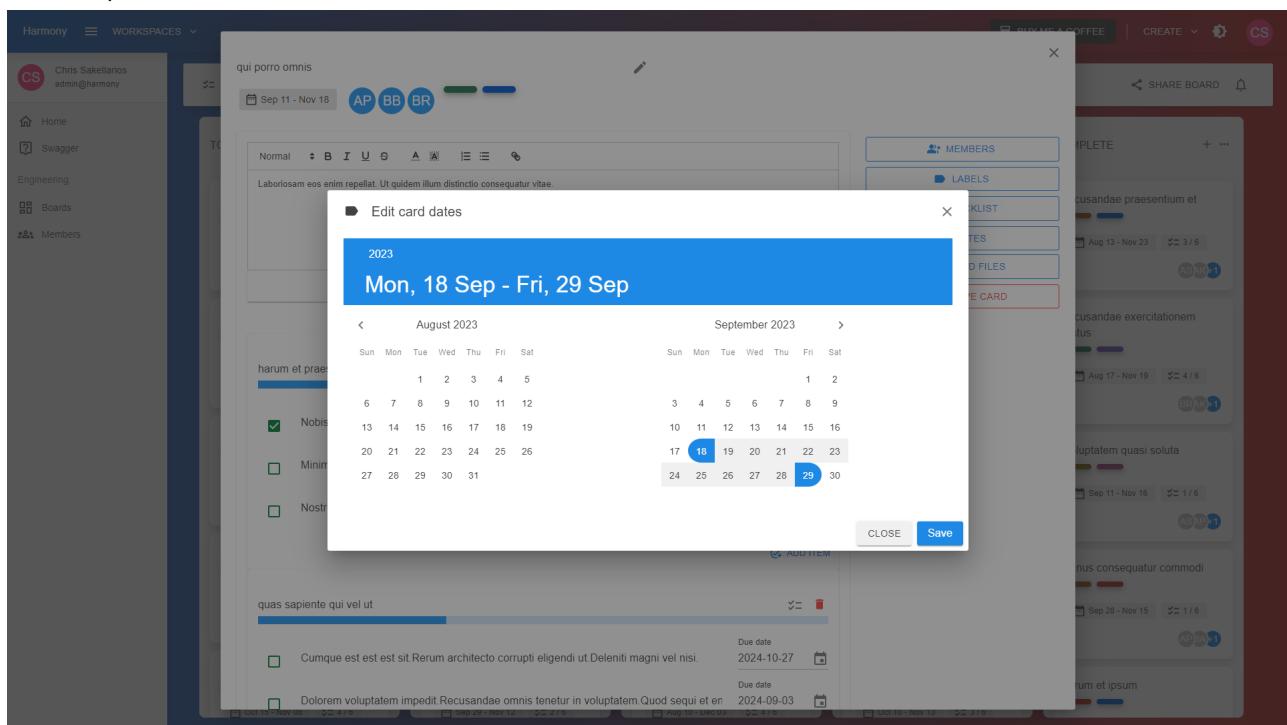
Simply click on a card to open its contents. In the card's view you can:

1. Add set a description

2. Set multiple labels or even create new ones



3. Set start/due dates



4. Create check lists

The screenshot shows the Harmony application's interface. A central modal window titled "Create Check List" is open, prompting for a "Title" which is set to "Create POC for demonstration". Below the title, there is a list of items with checkboxes:

- Nobis et rerum Laudantium do
- Minima explicabo voluptate dolore Officis a eum est. Mollitia sint ut rerum nam facilis od
- Nostrum quod voluptas quibusdam nemo rem architecto tenetur voluptatum vel Minus a
- Cumque est est sit. Rerum architecto corrupti eligendi ut Deleniti magni vel nisi.
- Dolorem voluptatem impedit Recusandae omnis tenetur in voluptatem Quod sequi et en

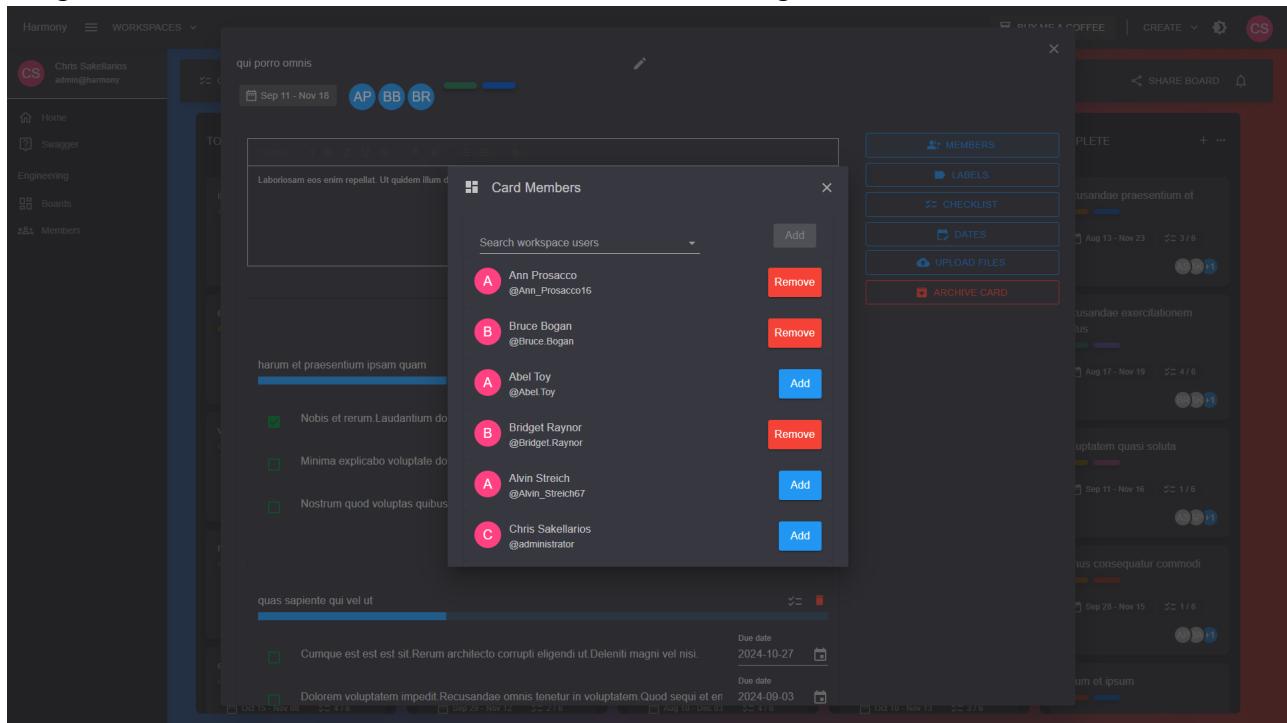
Each item has a "Due date" field next to it, showing dates like 2024-08-29, 2024-06-17, 2024-10-27, and 2024-09-03. At the bottom right of the modal are "CANCEL" and "Create" buttons. The background shows a dark-themed dashboard with various cards and navigation menus.

5. Add check list items to check lists

The screenshot shows the Harmony application's interface. A central modal window titled "CREATE LIST" is open, with a sub-section titled "First card". Inside the card, there is a list item titled "Integrate stream provider" with a "Description" field below it containing "Read provider's documentation". To the right of the description is a "Due date" field set to "11/30/2023". At the bottom of the card are "ADD" and "CANCEL" buttons. The background shows a dark-themed dashboard with various cards and navigation menus.

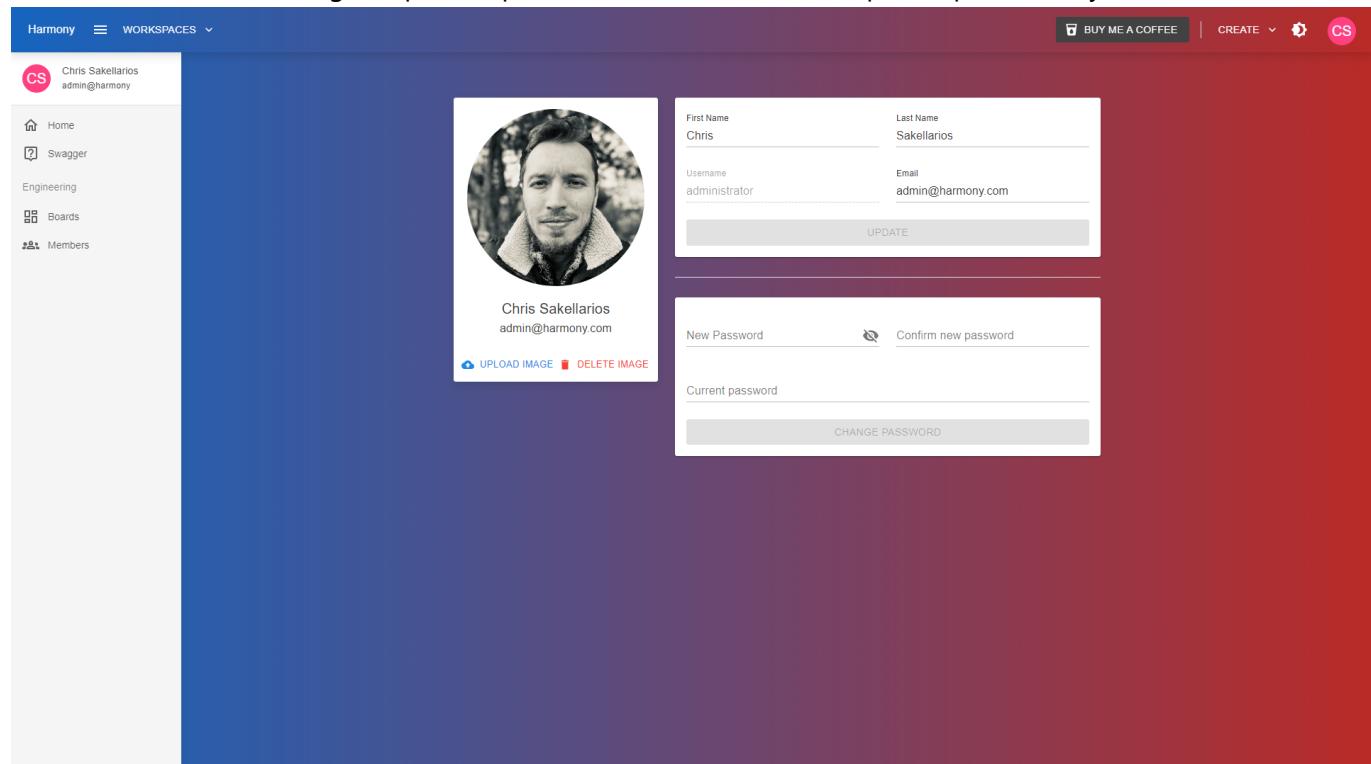
You can also set a due date for each item

6. Assign member(s) to a card Click the **MEMBERS** button on the right and add members to the card



Account

Select **Account** from the right top bar. Update user's details and set a profile picture for your account



Dark/Light theme

Toggle the site's theme using the upper right button

The screenshot shows a digital workspace interface with a dark blue header and a light blue sidebar. The header includes a user profile (Chris Sakellarios, admin@harmony), a 'BUY ME A COFFEE' button, a 'CREATE' button, and a settings icon. The sidebar on the left lists 'Home', 'Swagger', 'Engineering', 'Boards', and 'Members'. The main area displays five columns of tasks:

- TODO**: 5 items
- IN PROGRESS**: 5 items
- REVIEW**: 5 items
- TESTING**: 5 items
- COMPLETE**: 5 items

Each task card includes a title, a progress bar (represented by colored segments), a date range, and a status indicator.

Column	Item 1	Item 2	Item 3	Item 4	Item 5
TODO	ipsum sit nulla	qui porro omnis	ratione non voluptas	voluptas cum veniam	recusandae praesentium et
IN PROGRESS	eos vel natus	dolores quia dolores	odit officia officis	omnis ut sint	recusandae exercitationem natus
REVIEW	voluptatum hic eveniet	ullam aut molestiae	illum et aperiam	nam repudianda quidem	voluptatem quasi soluta
TESTING	minus magnum in	tenetur facere eveniet	vero qui a	eos voluptatem a	minus consequatur commodi
COMPLETE	et quisquam fugiat	optio reprehenderit tempora	doloribus veritatis sed	numquam omnis accusamus	rerum et ipsum