



Abstract

This website was made as an aid for Dr. Stuetzle's new game, NUDGE. It will assist players in managing their characters, worlds, and friends. The site allows users to easily manage their characters and coordinate campaigns with their friends. The website focuses heavily on sustainability and flexibility so that the website can be built on and changed as the game evolves over time.

Future Plans

- Add graveyard to worlds where dead characters can be tracked
- View other friends' profiles
- More sign in options (Discord/Facebook/Twitch)
- Make the code more efficient, more organized, and have better comments

Website Flow

Home Characters Worlds Profiles Dropdown

The navigation bar on the top of the screen brings the user to the various pages.

Profile

The profile page shows the user their email, username, and social connections through the website. The user is allowed to change usernames and unfollow friends from this page

Home Characters Worlds Profiles Dropdown

Account information

Username: User12 [Edit](#)

Email: user1@gmail.com [Edit](#)

Social

Search:

Friends: [Following](#) [Followers](#)

User2 [Remove](#)

Worlds

The worlds page displays the worlds that a user owns or participates in. Through the join code window, a user may join a new world from a friend. The "Add World" button allows them to make a new world.

Home Characters Worlds Profiles Dropdown

World List

Order by... [v](#)

Invite Code: [Join](#)

World	World 1 from User1	Manage	Remove
World	World 2 from User1	Manage	Remove
World	World 3 from User2	View	Leave
World	World 4 from User2	View	Leave

[Add World](#)

Manage

After pressing the manage button as the owner of a world, the members and name become editable. If the user is not the owner, they can press "View" to see the same information, but without editing privileges.

Sign in with Google

Choose an account to continue to nudge-ttrpg.firebaseio.com

[J](#) [J](#) [J](#) [C](#)

Signed out

[Use another account](#)

To continue, Google will share your name, email address, language preference, and profile picture with nudge-ttrpg.firebaseio.com.

The log-in page is done through Google OAuth ensuring each user has a unique email and account.

World Name

World Name:

Schedule:

Members: [Char 3 from User2](#) [View](#) [Remove](#)

Invite Friends:

Invite Code:

[Close](#)

Characters

This characters page allows the user to view, create, copy, edit, remove, and print characters.

Home Characters Worlds Profiles Dropdown

Character List

Order by... [v](#)

Character	Char 1 from User1	Copy	Edit	Remove	Print
Character	Char 2 from User1	Copy	Edit	Remove	Print

[Plus sign icon](#)

Edit

The edit page is where the user is able to edit their already created characters. The tabs allow for the different fields of character details. The final tab 'Sheet' (not shown) is a combination of all the others for ease of reading.

General Status Effects Equipment Skills Attributes Sheet

General

Image here:

Name: Char 1 from User1

Level: 0

High Concept:

Trouble:

Aspect 1:

Aspect 2:

Status Effects

☐ Awake (X) ☒ Drunk ☐ Inoculated

☐ Asleep ☐ Empowered ☐ Nerve Damaged

☐ Blinded ☐ Enraged ☐ Poisoned (X)

☐ Can't Move ☐ Exhausted ☐ Protected

☐ Charmed ☐ Frozen ☐ Radiant

☐ Confused ☐ Gunked Up ☐ Re-Life

☐ Cursed ☐ Hasted ☐ Regenerating (X)

☐ Deteriorating ☐ Impervious ☐ Resistant (X)

☐ Distracted ☐ Intused ☐ Returning

☐ Shielded (X) ☐ Silenced ☐ Slowed

Equipment

Weapon: [Epic Healing Staff](#)

Weapon Modification Slots

Slot 1:

Slot 2:

Slot 3:

Shield: [v](#)

Shield Modification Slots

Slot 1:

Armor:

Armor Modification Slots

Skills

Alchemy	up	0	down	Hunting	up	0	down
Arcana	up	0	down	Lore	up	0	down
Athletics	up	0	down	Physique	up	0	down
Burglary	up	0	down	Rapport	up	0	down
Deceive	up	0	down	Shooting	up	0	down
Empathy	up	0	down	Stealth	up	0	down

Attributes

Awareness	5	Magic Heal	5
Charisma	5	Magic Range	7
Defense	5	Magic Reach	5
Endurance	5	Max Action Points AP	5
Health	5	Max Resolve	15
Knowledge	5	Max Vigor	25