Phylactery 10/7/15

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Phylactery

A tabletop RPG character builder that lets users quickly and easily create characters and output them to a printable character sheet.





Project Release Plan - User Stories I

User Stories

Sprint 1 "Bare Bones"

Develop Platform Familiarity

Character Sheet UI

• Sketch, Scannable

Basic Fillable Form

Saveable data

Interview GM's/Players

Dice Roller

- RNG
- Multiples

Plan Character Creation Process (experienced/new)



"As a user, I want to be able to enter and store character profile information"



Project Release Plan - User Stories II

User Stories

Sprint 2 "Databasing"

Application Databasing

• Class & Background Database

Application Profiles

- Implementation of Character Creation Tutorial
- Saving & Accessing Multiple Character Profiles

Application Features

• Printing Export & Statistics Counter



"As a player, I want to have multiple characters with changing statistics and items"



Project Release Plan - User Stories III

User Stories

Sprint 3 "Automation"

D&D Rules Encoding

• Class Specific rules/leveling up

Item Databasing

Skill/Feat Databasing

Name Generation

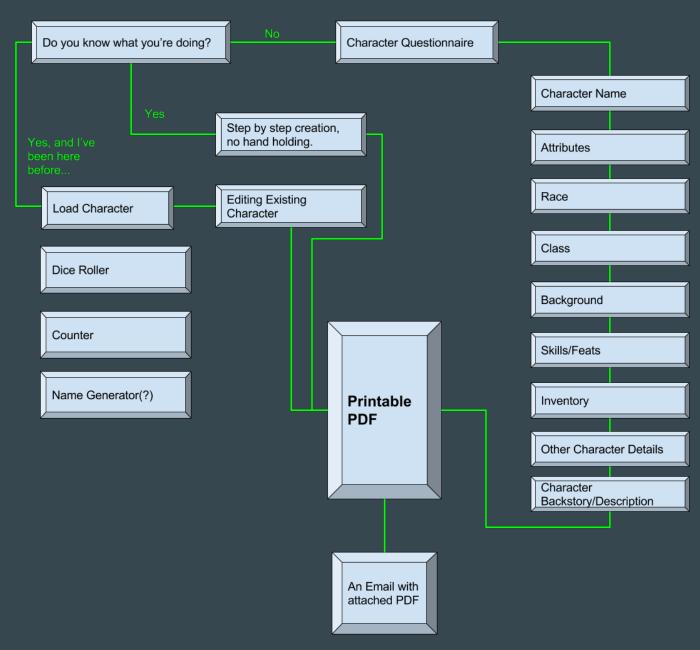
Other Tools



"As a player, I don't want to have to reference the handbook all the time nor manually keep track of my all of my game data"



Project Release Plan - Core Architecture



Project Release Plan - Technologies

Target Software & Hardware

Hardware: Nexus 4 (2012+)

Software: Android 5.0 Lollipop

IDE - Android Studio





Languages: Java, XML



Project Release Plan - Challenges/Risks

Risks

- . Unfamiliar Platform (Mobile)
- . Complexity of Database Information

Scope (Feature Creep)

• Integration of all types of players (new and experienced)



Project Release Plan - Conclusion

Questions?

Thank you

