Backend Running Requirements/Documentation:

Technical Work Summary

- Got the basic Wordpress default template working (uploaded on Github)
- Tony: Made the basic user login/page system (not on Github yet)
- Frontend team: Made a rough design layout of the website's UI (on Github)
- Chris and Barnabas: Studying the Wordpress backend

Questions For Future Meeting with CIRT Team:

Ask about email server hosting plan, what the CIRT would prefer.

~~*Ask about what they don't want.~~

Potential Heuristic Evaluation from front end team.

Chris:

Database: Article Searching (Post searching)

Two search types: normal and advanced

Normal search: Enter any type of query (title, author, etc) which will be matched against all fields

Advanced search: Specify a query for each field

Blind reviewing papers- the editor can review everything, but only some comments can be seen by the author (Maybe Could)

Editor Account status verification (before article publication)

Barnabas:

Database: Media Publication

Download option for posters/articles (verify with CIRT team)

Tony:

Database:

User Accounts/Authentication

- wp-admin\network\users.php : User Authentication location for Admin accounts

-Native User Roles: 'Administrator', "Subscriber", "Contributor", "Author" and "Editor". *Note: Admin role inherits capabilities of all other roles.*

User login page/function   --   2/11   -- page itself is done, need to fix mail services for full functionality – need to install Apache-James web server for account finalization

> User Account page function (non-admin ''Subscriber' account creation) -- 2/11 - https://www.youtube.com/watch?v=o_bdATdGP10
>
> ^ Video explaining self-subscriber account creation

User searching   --   2/13 -> 2/18

Email Services – List serv's -- ASAP

-need to setup the email services for user registration/account confirmation emails, install/setup Apache-James

Optional Contact forms for Authors and Editors (potentially for business/recruiting accounts as well)

Post submission routing (Journal Submission Management, assigning articles to editors).   --   2/15

Additional Requirements (add requirements as we think of them):

Individual Contributor Documentation:

Tony:

PHP Reference: https://www.php.net/manual/en/langref.php

Requirement: User Accounts/Authentication

Reference Link: https://developer.wordpress.org/apis/security/user-roles-and-capabilities/

Requirement: User Searching

Requirement: Email Services/List Serv

Requirement: Post Submission Routing