## Meeting notes:

- Need puzzle interchange format
- Authentication
- Stick to simpler solutions than convoluted ones.
- ActivityPub might be good baseline for inspiration see: <a href="https://www.w3.org/TR/activitypub/">https://www.w3.org/TR/activitypub/</a>
- API to request puzzle data.
- JSON format for puzzle files. Not CSV.
- Common hashing algo for password needed + where to store them.
- Look into redirect logging in.
- Different roles for same user if using different websites in Federation. Requires way of locally storing user roles even if they are not registered in that website.
- Might need email for authenticating users.
- Websites might support different puzzles. Might need to specify API for puzzle variant descriptions.
  - Need to know what the website to send to is for certain website that supports given variant.
- We don't want to commit to too many specifics now wait until next few meetings to decide on particulars. But should be as soon as possible.
- We leave certain thing sup to individual websites: particulars for profile features, interacting with comments, etc.
- Cookie implementations will be left up to the groups not Federation.

## Points of Action:

- Point of action: groups research into login structure they think might work best in Federation.
- Point of action: Consider what we might want our JSON formats to look like so that we have common standard for Federation.