***CPFD RESOURCE-CENTER SITE***

**Content:**

* **Methodology/Ways of Working**
* **CPFD Forms**
* **Training**
  + **BITS Training**
  + **Safety Training**

**Development:**

* Stack: React.JS – Django/REST – mySQL or Postgres
  + Faster than standard javascript and python, also allows for transfer acceleration of S3 buckets, which will further increase upload/download speed.
* **AWS Deployment (Associated Costs):**
  + S3 buckets for storage.
  + Elastic Beanstalk for hosting web app.
  + Maybe Relational Database?
* **Single-Sign On (Two-options to try and implement):**
  + Need access to register Azure AD apps to begin playing with Microsoft SSO.
  + Can implement SSO without Azure app registration while accessing the Microsoft SSO through AWS SSO, but this cost $36/month.

**Timeline:**

* **October:**
  + Production Style Database first (These can cause bugs if set-up down the line.)
  + Finalize CPFD Links, begin working on database/structure for training videos.
* **November:** Finalize WoW. Develop User interface for training site.
* **December:** Add comment/forum functionality to training site. Finalize site and begin testing towards end of month.
* **January:** Build on User Testing responses. Prepare user training guides.

**First Meeting Questions:**

* Color/Style/Font?
  + Green navbar. Syngenta logo, white head space.
* Hosting?
  + Which services to use?
    - IIS w/ VPN, or Elastic Beanstalk w/o VPN. Ask Security.
  + Which account to use?

Notes from CPFD Toolbox:

1. Make sure new applications, changes, and updates come with adequate training and support materials that can be accessed at any point.
2. OA’s having to deal with protocols.
3. Make all hardware ship out with software already installed and set up.