



## Project requirements

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### Project Name

Fairtrade Certification Management System

### Functional Requirements

#### Checklist

- Users should be able to view the standards **relevant** to their production area
  - This includes the general small scale production guidelines **and** their product specific guidelines (i.e. cocoa)
- Checklist should be checkable by the user (maybe autocheck it when a document is deemed done?)
- Clicking the checklist form should allow the user to open a form to fill out the document related to the deliverable
- Users should be able to view the checklist/documentation from previous years for archival/auditing reasons

#### Calendar

- Users should be able to view a list of upcoming relevant dates (i.e. renewal deadlines for crop plans, deadlines to hand in budgets, etc.)
- Users should be able to add dates to that calendar if they wish to (i.e. create reminders for themselves)
- A nice to have would be the ability to sync with their phone/laptop calendar (this might be out of scope)

#### Signup/Signin

- Standard requirements (username/password) and also their production type (cocoa, coffee, etc.) and their country/producer network location to determine eligibility for certification

#### Admin Panel

- Allow users to change their password, product type, or even location
  - Useful if an error was made in set up

### Technical/Performance Requirements

#### Performance Requirements

- As of right now, I don't have any specific performance requirements in mind besides the fact that the minimum response time should be acceptable (i.e. users shouldn't be sitting on loading screens for several minutes, it shouldn't take more than half a minute for their information to load)

#### Technical Requirements

- Due to **how** the certification process itself works, all the small scale producers (or their higher level co-operative if they're part of one) have access to some sort of electronic device (phone, tablet, computer) that are able to access the Internet
- They however might not have access to the Internet 24/7 so having an application that can be downloaded to their phone/computer to use locally would be the most beneficial
  - Data should be saved locally for this purpose