a. Prereqs -- get environment set-up
   i. local domain configured in /etc/hosts to point to 127.0.0.1
   ii. httpd virtual host configuration for local domain
   iii. download cake release to local domain folder
   iv. make sure .htaccess files are in place and mod_rewrite is enabled in httpd.conf
   v. make sure tmp directory is writable (from /app - sudo chmod -R o+w tmp, sudo chmod o+r tmp)
   vi. add database configuration to Config/database.php (including EDS)
   vii. change Config/core.php
      1. security salt
      2. security cypher seed
      3. date_default_timezone_set('US/Arizona');
   viii. make database tables
   ix. added cake to PATH environment variable
b. Bake - (cake bake model all; cake bake controller all; cake bake view all)
   i. Show controller
   ii. Show index view -- change display of Country in index
   iii. Show add view, change date with code below
   iv. Show model -- delete NAME rule and refresh ADD page to show required field; add rule:
      'rule' => array('between', 2, 50),
      'message' => 'Please provide a name that is
   v. Demo CRUD
   vi. show index page sorting, pagination
   vii. change Country display field in model
      var $displayField = 'country';
      public $hasMany = 'Address';
c. Webauth and EDS Plugins
   i. prereqs -- signed up for webauth/eds services, eds configured in database.php
   ii. change core location in webroot/index (instead of copying files to plugins)
      1. define('CAKE_CORE_INCLUDE_PATH', '/opt/www/lib/cakephp-2.04/lib');
   iii. configure Config/core.php
      Configure::write('Cas eds', 1);
      Configure::write('Eds.lookupFields', array('uid',
         Configure::write('Eds.authCheck', array('ferpa', array('faculty'
            , 'staff')));
      date_default_timezone_set('US/Arizona');
   iv. add new default.ctp layout with login/logout stuff
      1. for webauth:
         <?php if (!empty($user)){
            echo "Welcome, ".$user->netid."! (".$this->Html->link('Logout',
            
         }?
      2. for EDS:
         <?php
            if (!empty($user)){
               echo "Welcome, ".$user->cn."! (".$this->Html->link('Logout',
            
         }
v. add component and beforeFilter to controllers
   
   var $components = array('Webauth.Authcheck');
   function beforeFilter()
   {
     $this->Authcheck->requireAuthN();
   }

vi. show that it requires auth

vii. add config to Config/core.php

viii. change default.ctp layout to use $user->cn instead of $user->netid