You are bidding to write a web application framework in Yii.  
  
I prefer to have the database access written in Active Records.

Technical architecture

Yii 1.1 or 2.0 (preferably 2.0, even if still in Beta)

PostgreSQL and/or MySQL

To run on Linux and PHP5

Git for source code control

Deployment script in Phing or similar PHP build tool (another example: Ant)

Eclipse or similar IDE

For the functionality required to demonstrate the capabilities of the framework, I need the selected bidder to write the following.  
  
User and security related screens   
A user management screen that allows the administrator to add/remove/edit user information.

Groups Screen

The groups screen allows the user to add/remove/edit group names and assign users to groups. The user assignment to groups can be done by using checkboxes or drag and drop lists using jQuery.  
Need a function to un-assign all users and roles from a group.

Roles screen

A role assignment screen (add/remove/edit). The role screen will allow the user to add a role then assign a role to one or more groups.  
You shouldn't be able to delete a role that belongs to a group or a group that has users assigned to it.

Permissions Screen

The permissions screen allows the user to add/remove/edit a permission and assign roles or users these permissions.   
The permission assignment can be done by listing all permissions in a table with each role or user in column. The number of columns should be restricted to the selected user or roles to which you want to assign permissions (filtering).

Privilege checking backend  
You will have to write a function that takes a user or a role, etc... and check against a permission. It should have "has access" function which returns true or false based on whether the user has or does not have access. You should also add an "Assert" function to raise an error if the user does not have a certain permission assigned to his user id, or his role.

Login Screen  
You will have to prepare a login screen. It can be a separate screen, or a component to add to any screen. Preferably, you should develop the login dialog box in jQuery.

Welcome Screen (page takeover)  
The welcome page is simply a PHP page with html. The content doesn't matter. We should be able to set whether the welcome page disappears after a set time or the user has to close it to get to the main page or main menu.

Homepage (master template x2)  
The two master pages are simply php template pages. Two template php pages are required to test the switching from one to another. The code should allow the user to select which of the templates to display the application with.   
  
The master pages should preferably be responsive. The design of the pages (look and feel) is not important for this project.

Dashboard template  
The dashboard template is simply a php template with boxes which should contain in the future the output from other php components. It should be fluid and responsive so that it can handle different screen sizes.

Screen to accept data from user (form)  
Some pages to write as a test include a page with fields to enter data in and save to a database table. This page should have validation tests (basic validation in jQuery and validation against data in the database by calling jQuery and when posting the data back to the php script).

Screen with tabular data and chart

A page that displays data in tabular format in jQuery which is sortable and editable. A page with data like a chart with some html read from the database.

Parent / Child Screen  
A parent / child screen example would be an order header and order detail screen. 

List Screen  
A list screen is simply a screen that lists some records from the database in a sortable table.

Popup Screen  
A popup screen is simply the results of a php script written to a jQuery popup window that can be dismissed, returning a value back to the php script.

Ajax data entryscreen with validation  
An Ajax page that calls php scripts to get data and allow the user to enter some values then press a next/previous/finish button (wizard), saving the data of each step in some temp table and then posting the completed wizard steps when finish is pressed to the final table. The temp table has to be cleaned if the wizard screen is called in the same session.

Internationalization and translation  
You should also write code to translate all fields that are written as translatable text by looking up their values based on a user specified language in a database table.  
Need to have RTL and LTR support.

Writing test cases (test driven development)  
For the above, you will have to write test harnesses using test driven development approach.