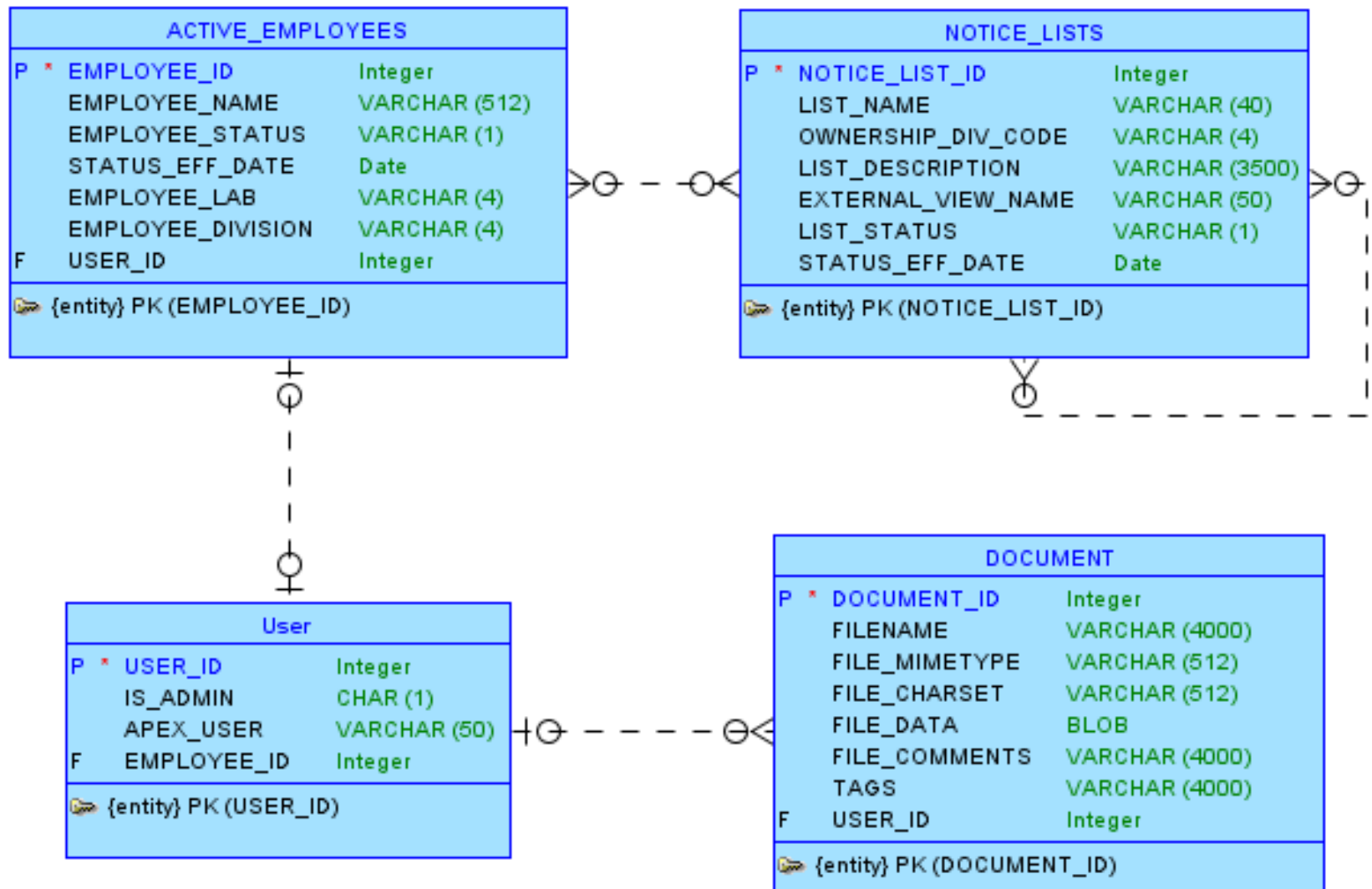


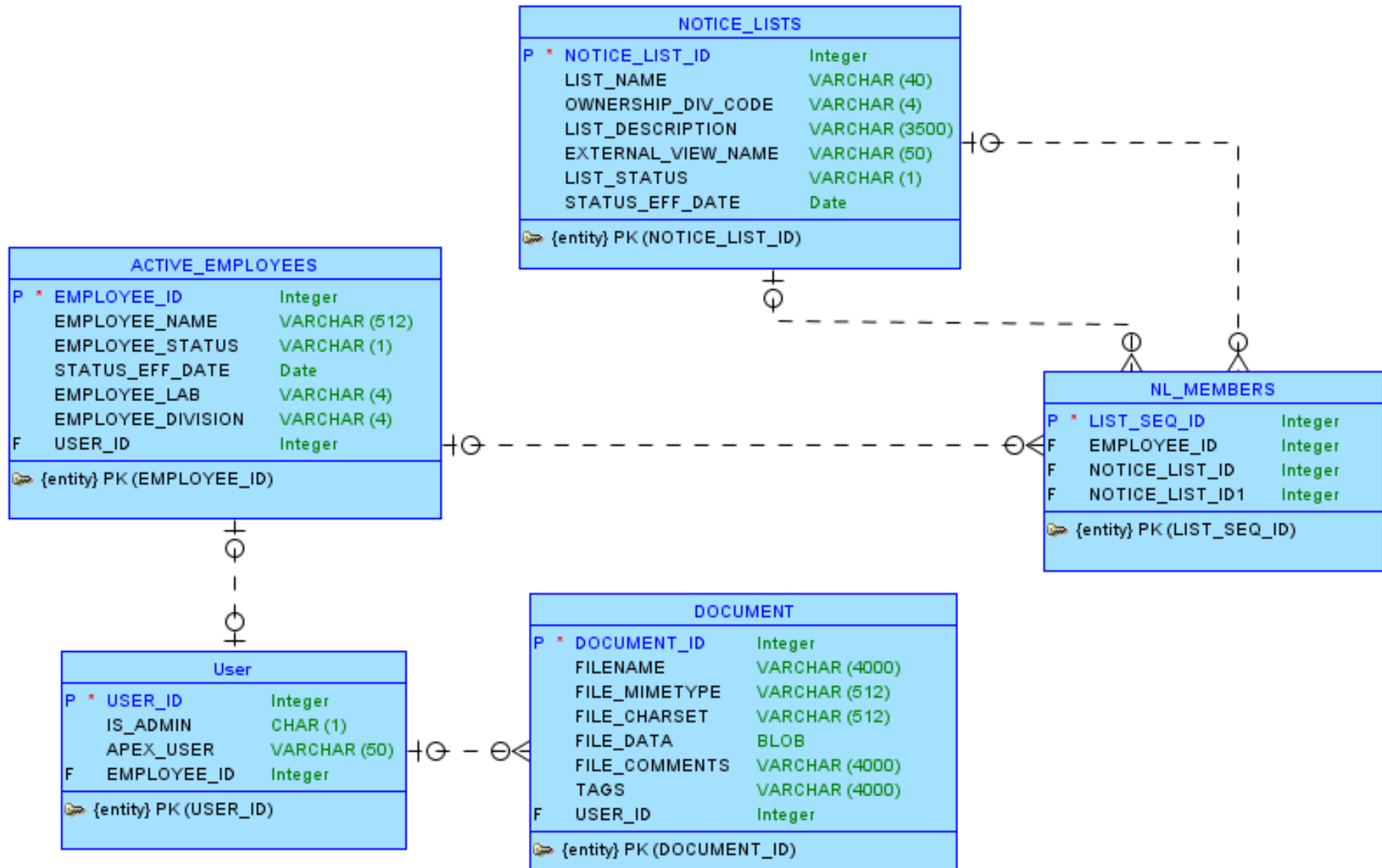
ARL Notice List Application

K.C. Hawes-Domingue and Kahli Holmes

Conceptual Model



Logical Model



Oracle ApEx link

<https://apex.oracle.com/pls/apex/f?p=33240>

Logins for testing purposes:

- guest_admin
password
- guest_user
password

List Membership Page

- Allows application users to add and remove members to and from lists.
- Shuttles allow the user to select multiple employees or multiple lists and add them to the specified notice list.
- Standard users (non-admins) are only able to make changes to lists in their division.
- **Red text** used as a visual indicator to warn that employee is inactive.



List Membership

List to modify Hardware Updates ?

Delete	List Name	Employee Name	Status	Date Added
<input type="checkbox"/>	-	Guest Admin	A	27-APR-2015
<input type="checkbox"/>	-	InactiveEmp On-List	I	27-APR-2015
<input type="checkbox"/>	-	Jane A. Doe	A	27-APR-2015

1 - 3

Delete

Add Employee(s) to List

Add Employee(s)

Lab ESL

Search Employee

Division

Select Employees

Guest User
K.C. Hawes-Domingue
Roger H. Yoder

Annabelle F. Marshall
Michael R. Alexandre

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Add List(s) to List

Add List(s)

Select List to Add

Alerts
Volunteers
Meals on Wheels
Austin Pets Alive!
Reminders
Cancellations
Environmental Science
Software Updates

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Membership Utilities

- Clone Membership
- Remove From All Lists
- View Employee List Membership
 - All three of these functions use a search bar and browseable report to find employees.
 - Lists that can be changed are dependent upon user's authorization
- View List Hierarchy
 - Shows nested lists



Home



List Membership



Membership Utilities



Documents



List Maintenance



Upload Employee Data

Select an Action

[Clone List Membership](#)

[Remove List Membership](#)

[View Employee List Membership](#)

[View List Hierarchy](#)

View Employee List Membership

Select an Employee to view his/her list membership.

Employee Name

Jane A. Doe

Find Employee

Actions ▾

List name	Date added
Environmental Sciences	27-APR-2015
HFH_Volunteers	27-APR-2015
Hardware_Updates	27-APR-2015
1 - 3	

List Maintenance

- Make changes to list attributes such as name, description, status, etc.
- Clone List Membership
 - Once again, standard users can only make changes to lists in their own department



Home



List Membership



Membership Utilities



Documents



List Maintenance



Upload Employee Data



Go

Actions

Create a New List

	Name	Description	External View Name	Created	Ownership Div Code	Status	Status Effective
	HFH_Volunteers	Notify Habitat For Humanity ARL volunteers of news and announcements.	hfh_vol	20-APR-2015	HR	A	01-APR-2015
	Hardware_Updates	Notify users of pending downtime.	hw_upd	18-APR-2015	MIS	A	01-MAR-2015
	Power_Outages	Notify users of power outages at ARL sites.	pw_out	18-APR-2015	ITS	A	01-MAY-2015
	Environmental Sciences	Notice list for all Environmental Sciences Laboratory employees.	ENV-SCI	27-APR-2015	ESL	A	01-APR-2015
	Reminders	Reminders for people.	Rem	26-APR-2015	MISS	I	26-APR-2015
	Cancellations	Cancellations for important events.	CAN	26-APR-2015	MISS	I	26-APR-2015
	Software_Updates	Notify users of recent software changes.	sw_upd	20-APR-2015	MIS	A	19-APR-2015
	Alerts	Alerts for the company on power outages, weather warnings, weekly events, etc.	Alerts	21-APR-2015	HR	A	21-APR-2015
	Volunteers	Notice List including all of the volunteers.	Volunteers	23-APR-2015	HR	A	20-APR-0015
	Meals on Wheels	Notice List for all of the people volunteering for Meals on Wheels	MON	23-APR-2015	HR	A	20-APR-0015
	Austin Pets Alive!	Notice list for Austin Pets Alive volunteers.	APA	26-APR-2015	SPD	A	26-APR-2015

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Clone List Membership

Select a list to clone and a list to receive the cloned list's members. (Note: this will remove existing members of the target list.)

Clone From

Clone To

Clone Access

Good-To-Haves

Authorization Scheme

- Two authorization schemes: Admin and User, based on
 - Presence in the User table
 - IS_ADMIN ('Y' for admin, 'N' for standard user)
- Admins are able to see pages that have access to all data in the application, while users are limited to pages that only grant access to lists in their division.

Theme Roller

- Application now has a collegiate coloration and rounder edges.