PrimeFaces Exercises:
Date Input

1. Make a new PrimeFaces project.

Make a form that asks the user for the day that they want to attend a PrimeFaces mini-training course. Give a warning if the user tries to submit the form without first choosing a date. Have a confirmation page that shows that date. If you want the error messages to take the look and feel of the theme, you can use p:messages instead of h:messages and p:message instead of h:message.

2. Copy the form from the above problem, and change the form to use an inline calendar instead of a popup calendar.

3. Copy the form again. Add "Current Date" and "Close" buttons to the calendar, and have the calendar show two months at a time.

4. Make a form that asks for checkin and checkout dates at the PrimeFaces Mountain Retreat. Enforce that the stay is at least three days long. Show the dates in the confirmation page.
- Note: to simplify things, you can assume that the start and end dates are in the same month, but it is not too hard to do this check without making that assumption by cloning the start Date, adding 2 days, and then using "before" or "after". Either way, you will have to use the deprecated "getDate" (day of month from 1-31) and perhaps "setDate" methods of Date. You cannot avoid using those deprecated methods since the value of p:calendar is of type Date, not Calendar. However, you can suppress the compiler warning by putting @SuppressWarnings("deprecation") on the line above your method that uses the deprecated methods.