```
{% extends 'lawncaresite/base.html' %}
{% load static %}

{% block content %}

    {% if error.field == 'top' %}
        <p> </p>
        <div class="alert alert-warning alert-dismissible">
            <button type="button" class="close" data-dismiss="alert">&times;</button>
            {{ error.message }}
        </div>
    {% endif %}
    {% for j in jobbucket %}
        {% if j.error.field == 'top' %}
            <p> </p>
            <div class="alert alert-warning alert-dismissible">
                <button type="button" class="close" data-dismiss="alert">&times;</button>
                {{ j.error.message }}
            </div>
        {% endif %}
    {% endfor %}



    <p> </p>
    <button type="button" class="add" onclick="openCloseB()" data-toggle="tooltip" title="Click this to open the menu for adding new jobs to the database.">New Job <strong>+</strong></button>
    <div id="add_form" class="container add_form {% if not error.field
== 'none' %}expanded2{% endif %}" data-toggle="tooltip" title="To add
a new job, select a client and fill all required fields in this form
and click 'add'">
        <p></p>
        <form class="form-signin" method="POST" action="{% url
'add_job' %}">
            <a href="/help#31">
                <i style='float: right;' class="fas fa-question-
circle"></i>
            </a>
        {% csrf_token %}
        <div class="row">
            <div class="form-group col-sm-6">
                <div style="display: none;"></div>
                <label for="id_client">Client</label>
                {{ form.client }}
            </div>
            <div class="form-group col-sm-6">
                <label for="id_type">Job Type</label>
                {{ form.type }}
            </div>
        </div>
        <div class="row">
            <div class="form-group col-sm-4">
                <label for="id_day">Date</label>
                {{ form.day }}
                {% if error.field == 'day' %}
                    <div class="arrowthing"></div>
                    <p class="cust-error-message"><span>&nbsp;&nbsp;!&nbsp;&nbsp;</span>&nbsp;&nbsp;{{ error.message }}.</p>
                {% endif %}
            </div>
            <div class="form-group col-sm-4">
                <label for="id_time">Time</label>
                {{ form.time }}
            </div>
            <div class="form-group col-sm-2">
                <label for="id_hours">Hours</label>
                {{ form.hours }}
            </div>
            <div class="form-group col-sm-2">
                <label for="id_type">Minutes</label>
                {{ form.minutes }}
                {% if error.field == 'minutes' %}
                    <div class="arrowthing"></div>
                    <p class="cust-error-message"><span>&nbsp;&nbsp;!&nbsp;&nbsp;</span>&nbsp;&nbsp;{{ error.message }}.</p>
                {% endif %}
            </div>
        </div>
        <div class="row">
            <div class="col-sm-12" style="text-align: center;">
                <h4 style="display: inline-block">Origin: </h4>
                <div class="form-check-inline" style="display: inline-block">
                    <label for="home_box" class="form-check-label">
```

```
                        <input type="radio" class="form-check-input"
name="optradio" onclick="setHome(this)"
id="home_box"><span>Home</span>
                    </label>
                    <label for="prior" class="form-check-label">
                        <input type="radio" id="prior" class="form-
check-input" name="optradio"
onclick="setPrior(this)"><span>Prior</span>
                    </label>
                    <label for="custom" class="form-check-label">
                        <input type="radio" id="custom" class="form-
check-input" name="optradio"
onclick="setCustom(this)"><span>Custom</span>
                    </label>
                </div>
            </div>
        </div>
        <div class="row">
            <div class="form-group col-sm-5">
                <label for="id_street">Street</label>
                {{ form.street }}
            </div>
            <div class="form-group col-sm-5">
                <label for="id_city">City</label>
                {{ form.city }}
            </div>
            <div class="form-group col-sm-2">
                <label for="id_state">State</label>
                {{ form.state }}
            </div>
        </div>
        <div class="row">
            <div class="form-group col-sm-12">
                <label for="id_description">Details <span
style="color: #666666;">(optional)</span></label>
                {{ form.description }}
            </div>
        </div>

        <button class="btn btn-lg btn-primary btn-block"
type="submit">Add Job</button>
      </form>
    </div>
    <table class="otable" id="job_table">
        <thead class="thead-dark">
            <tr>
                <th onclick="sortTable('job_table', 0)">Client&nbsp;<i
class="fas fa-sort"></i></th>
                <th onclick="sortTable('job_table',
1)">Date/Time&nbsp;<i class="fas fa-sort"></i></th>
                <th onclick="sortTable('job_table',
2)">Job&nbsp;Type&nbsp;<i class="fas fa-sort"></i></th>
                <th></th>
                <th>
                    <a href="/help#30">
                        <i style='float: right;' class="fas fa-
question-circle"></i>
                    </a>
                </th>
            </tr>
        </thead>

        <tbody>

            {% for j in jobbucket %}

                <tr class='displayrow' data-toggle="tooltip"
title="Each row of this table is a job in the database. The buttons to
edit and delete jobs are on the far right.">

                    <td>

                        <p style="display: none">{{
j.job.client.client_id }}</p>

                        <form method="POST" action="{% url 'one_job'
%}">

                            {% csrf_token %}

                            <input type="hidden" name="job_id"
value="{{ j.job.job_id }}">

                            <button type="submit"
class="hidden_button" style="margin: 2px">{{ j.job.client }}</button>

                        </form>

                    </td>

                    <td><span style="display: none;">{{ j.counter
}}</span>{{ j.job.day }}, {{ j.job.time }}</td>

                    <td>{{ j.job.jtype }}</td>

                    <td style="position: relative; width: 60px;">

                        <button onclick="editFormB(this)" class="add
edit" data-toggle="tooltip" title="Click this to open the job editing
form. You can edit more than one attribute at a time."><i class="fa
fa-pencil"></i>Edit</button>

                    </td>

                    <td style="text-align: center;">

                        <form method="POST" action="{% url
'delete_job' %}">

                            {% csrf_token %}
                            <input type="hidden" name="job_id"
value="{{ j.job.job_id }}">
                            <button type="submit"
class="delete_button" data-toggle="tooltip" title="This will
permanently remove the job from the database. Don't click unless you
mean it."><i class="fa fa-trash"></i></button>
                        </form>
                    </td>
                </tr>
                <tr>
                    <td colspan="7">
                        <div class="edit_form {% if not j.error.field
== 'none' %}expanded2{% endif %}" id="edit_form">
                            <div>
                                <form class="form-signin"
method="POST" action="{% url 'edit_job' %}">
                                    <a href="/help#32">
                                        <i style='float: right;'
class="fas fa-question-circle"></i>
                                    </a>
                                    {% csrf_token %}
                                    <div class="row">
                                        <div class="form-group col-sm-
6">
                                            {{ j.editform.job_id }}
                                            <label
for="id_edit_client">Client</label>
                                            {{ j.editform.edit_client
}}
                                        </div>
                                        <div class="form-group col-sm-
6">
```

```
                                            <label
for="id_edit_type">Job Type</label>
                                            {{ j.editform.edit_type }}
                                        </div>
                                    </div>
                                    <div class="row">
                                        <div class="form-group col-sm-
4">
                                            <label
for="id_edit_day">Date</label>
                                            {{ j.editform.edit_day }}
                                            {% if j.error.field ==
'day' %}
                                                <div
class="arrowthing"></div>
                                                <p class="cust-error-
message"><span>&nbsp;&nbsp;!&nbsp;&nbsp;</span>&nbsp;&nbsp;{{
j.error.message }}.</p>
                                            {% endif %}
                                        </div>
                                        <div class="form-group col-sm-
4">
                                            <label
for="id_edit_time">Time</label>
                                            {{ j.editform.edit_time }}
                                        </div>
                                        <div class="form-group col-sm-
2">
                                            <label
for="id_edit_time">Hours</label>
                                            {{ j.editform.edit_hours
}}
```

```
                                        </div>
                                        <div class="form-group col-sm-
2">
                                            <label
for="id_edit_time">Minutes</label>
                                            {{ j.editform.edit_minutes
}}
                                            {% if error.field ==
'minutes' %}
                                                <div
class="arrowthing"></div>
                                                <p class="cust-error-
message"><span>&nbsp;&nbsp;!&nbsp;&nbsp;</span>&nbsp;&nbsp;{{
j.error.message }}.</p>
                                            {% endif %}
                                        </div>
                                    </div>
                                    <div class="row">
                                        <div class="col-md-12"
style="text-align: center;">
                                            <h4 style="display:
inline-block">Origin: </h4>
                                            <div class="form-check-
inline" style="display: inline-block">
                                                <label class="form-
check-label">
                                                    <input
type="radio" class="form-check-input" name="optradio"
onclick="setHome(this)"><span>Home</span>
                                                </label>
                                                <label class="form-
check-label">
```

```
                                                    <input
type="radio" class="form-check-input" name="optradio"
onclick="setPrior_edit(this)"><span>Prior</span>
                                                </label>
                                                <label class="form-
check-label">
                                                    <input
type="radio" class="form-check-input" name="optradio"
onclick="setCustom(this)"><span>Custom</span>
                                                </label>
                                            </div>
                                        </div>
                                    </div>
                                    <div class="row">
                                        <div class="form-group col-md-
5">
                                            <label
for="id_edit_street">Street</label>
                                            {{ j.editform.edit_street
}}
                                        </div>
                                        <div class="form-group col-md-
5">
                                            <label
for="id_edit_city">City</label>
                                            {{ j.editform.edit_city }}
                                        </div>
                                        <div class="form-group col-md-
2">
                                            <label
for="id_edit_state">State</label>
```

```
                                            {{ j.editform.edit_state
}}
                                        </div>
                                    </div>
                                    <div class="form-group">
                                        <label
for="id_edit_description">Details <span style="color:
#666666;">(optional)</span></label>
                                        {{ j.editform.edit_description
}}
                                    </div>
                                    <button class="btn btn-lg btn-
primary btn-block" type="submit">Submit</button>
                                </form>
                            </div>
                        </div>
                    </td>
                </tr>
            {% endfor %}
        </tbody>
    </table>
    <div class="table_bottom"></div>

    <script>

    setTab('id_jobs');

    var home = '{{ home }}';

    var jobdates = [
        {% for j in jobbucket %}
            {% if forloop.counter != 1 %},{% endif %}
            {date: new Date(Number({{ j.timestamp }}) * 1000),
address: '{{ j.job.client.address }}', jobId: '{{ j.job.job_id }}'}
        {% endfor %}]


    function setPrior(box){
        var startBox =
box.parentNode.parentNode.parentNode.parentNode.nextElementSibling.chi
ldren[0].children[1];
        var startBox2 =
box.parentNode.parentNode.parentNode.parentNode.nextElementSibling.chi
ldren[1].children[1];
        var startBox3 =
box.parentNode.parentNode.parentNode.parentNode.nextElementSibling.chi
ldren[2].children[1];

        var setDate =
box.parentNode.parentNode.parentNode.parentNode.previousElementSibling
.children[0].children[1].value;
        var setTime =
box.parentNode.parentNode.parentNode.parentNode.previousElementSibling
.children[1].children[1].value;


        if (setDate == ''){
            if (setTime == ''){
                startBox.value = 'No Date or Time Set';
                startBox2.value = 'No Date or Time Set';
                startBox.readonly = 'readonly';
                return;
            }
            startBox.value = 'No Date Set';
            startBox2.value = 'No Date Set';
            startBox.readonly = 'readonly';
            return;
        }
        if (setTime == ''){
            startBox.value = 'No Time Set';
            startBox2.value = 'No Time Set';
            startBox.readonly = 'readonly';
            return;
        }

        var setDateTime = new Date(setDate + ' ' + setTime);



        for (i = 0; i < jobdates.length; i++ ){
            var date = jobdates[i].date;
            if (setDateTime.getFullYear() == date.getFullYear() &&
setDateTime.getMonth() == date.getMonth() && setDateTime.getDate() ==
date.getDate()){
                if (i == jobdates.length - 1){
                    if (setDateTime.getTime() > date.getTime()){


                        var address_list =
jobdates[i].address.split(',')


                        startBox.value = address_list[0].trim();
                        startBox2.value = address_list[1].trim();
                        for(i = 0; i < startBox3.children.length; i
++){
                            if (startBox3.children[i].value ==
address_list[2].trim()){
                                startBox3.children[i].selected =
'selected';
                            }
                        }
                        startBox.readonly = false;
                        return;
                    }
                    else {
                        startBox.value = 'No Prior Job';
                        startBox2.value = 'No Prior Job';
                        startBox.readonly = 'readonly';
                        return;
                    }
                }
                else{
                    if (setDateTime.getTime() < date.getTime()){
                        startBox.value = 'No Prior Job';
                        startBox.value = 'No Prior Job';
                        startBox.readonly = 'readonly';
                        return;
                    }
                    else{
                        if (setDateTime.getTime() < jobdates[i +
1].date.getTime()){
```

```
                            var address_list = 
jobdates[i].address.split(',')

                            startBox.value = address_list[0].trim();
                            startBox2.value = address_list[1].trim();

                            for(i = 0; i < startBox3.children.length; 
i ++){
                                if (startBox3.children[i].value == 
address_list[2].trim()){
                                    startBox3.children[i].selected = 
'selected';
                                }
                            }
                            startBox.readonly = 'readonly';
                            return;
                        }
                    }
                }
            }
        }

        startBox.value = 'No Other Jobs That Day';
        startBox2.value = 'No Other Jobs That Day'
        startBox.readonly = true;
        return;
    }
    function setPrior_edit(box){


        var startBox = 
box.parentNode.parentNode.parentNode.parentNode.nextElementSibling.chi
ldren[0].children[1];
        var startBox2 = 
box.parentNode.parentNode.parentNode.parentNode.nextElementSibling.chi
ldren[1].children[1];
        var startBox3 = 
box.parentNode.parentNode.parentNode.parentNode.nextElementSibling.chi
ldren[2].children[1];


        var setDate = 
box.parentNode.parentNode.parentNode.parentNode.previousElementSibling
.children[0].children[1].value;
        var setTime = 
box.parentNode.parentNode.parentNode.parentNode.previousElementSibling
.children[1].children[1].value;
        var setId = 
box.parentNode.parentNode.parentNode.parentNode.previousElementSibling
.previousElementSibling.children[0].children[0].value;



        if (setDate == ''){
            if (setTime == ''){
                startBox.value = 'No Date or Time Set';
                startBox2.value = 'No Date or Time Set';
                startBox.readonly = 'readonly';
                return;
            }
            startBox.value = 'No Date Set';
            startBox2.value = 'No Date Set';
            startBox.readonly = 'readonly';
            return;
        }
        if (setTime == ''){
            startBox.value = 'No Time Set';
            startBox2.value = 'No Time Set';
            startBox.readonly = 'readonly';
            return;
        }

        var setDateTime = new Date(setDate + ' ' + setTime);

        job_dates2 = []
        for (i = 0; i < jobdates.length; i++){
            if (setId != jobdates[i].jobId){
                job_dates2.push(jobdates[i])
            }
        }



        for (i = 0; i < job_dates2.length; i++ ){



            var date = job_dates2[i].date;
            if (setDateTime.getFullYear() == date.getFullYear() &&
setDateTime.getMonth() == date.getMonth() && setDateTime.getDate() ==
date.getDate()){
```

```
                if (i == job_dates2.length - 1){
                    if (setDateTime.getTime() > date.getTime()){

                        var address_list =
jobdates[i].address.split(',')

                        startBox.value = address_list[0].trim();
                        startBox2.value = address_list[1].trim();

                        for(i = 0; i < startBox3.children.length; i
++){
                            if (startBox3.children[i].value ==
address_list[2].trim()){
                                startBox3.children[i].selected =
'selected';
                            }
                        }

                        startBox.readonly = false;
                        return;
                    }
                    else {
                        startBox.value = 'No Prior Job';
                        startBox.readonly = 'readonly';
                        return;
                    }
                }
                else{
                    if (setDateTime.getTime() < date.getTime()){
                        startBox.value = 'No Prior Job';
                        startBox.readonly = 'readonly';
                        return;
                    }
                    else{
                        if (setDateTime.getTime() <= job_dates2[i +
1].date.getTime()){

                            var address_list =
jobdates[i].address.split(',')

                            startBox.value = address_list[0].trim();
                            startBox2.value = address_list[1].trim();

                            for(i = 0; i < startBox3.children.length;
i ++){
                                if (startBox3.children[i].value ==
address_list[2].trim()){
                                    startBox3.children[i].selected =
'selected';
                                }
                            }

                            startBox.readonly = 'readonly';
                            return;
                        }
                    }
                }
            }
        }
        startBox.value = 'No Other Jobs That Day';

        startBox.readonly = 'readonly';

        return;

    }




    function setHome(box){


        var startBox =
box.parentNode.parentNode.parentNode.parentNode.nextElementSibling.chi
ldren[0].children[1];

        var startBox2 =
box.parentNode.parentNode.parentNode.parentNode.nextElementSibling.chi
ldren[1].children[1];

        var startBox3 =
box.parentNode.parentNode.parentNode.parentNode.nextElementSibling.chi
ldren[2].children[1];


        var address_list = home.split(',')


        startBox.value = address_list[0].trim();

        startBox2.value = address_list[1].trim();


        for(i = 0; i < startBox3.children.length; i ++){

            if (startBox3.children[i].value ==
address_list[2].trim()){

                startBox3.children[i].selected = 'selected';

            }
        }

        startBox.readonly = 'readonly';
        startBox2.readonly = 'readonly';
        return;
    }



    function setCustom(box){

        var startBox = box.parentNode.parentNode.parentNode.parentNode.nextElementSibling.children[0].children[1];
        var startBox2 = box.parentNode.parentNode.parentNode.parentNode.nextElementSibling.children[1].children[1];
        var startBox3 = box.parentNode.parentNode.parentNode.parentNode.nextElementSibling.children[2].children[1];

        startBox.value = '';
        startBox2.value = '';
        startBox3.value = '';

        startBox.readonly = false;
        startBox2.readonly = false;
        startBox3.readonly = false;

        startBox.focus();
    }
    document.getElementById('id_state').children[23].selected = 
'selected';


    setHome(document.getElementById('home_box'));

    document.getElementById('home_box').checked = 'checked';




    </script>



{% endblock %}
```