#### wantMAW

WDI6 - project1 Dale

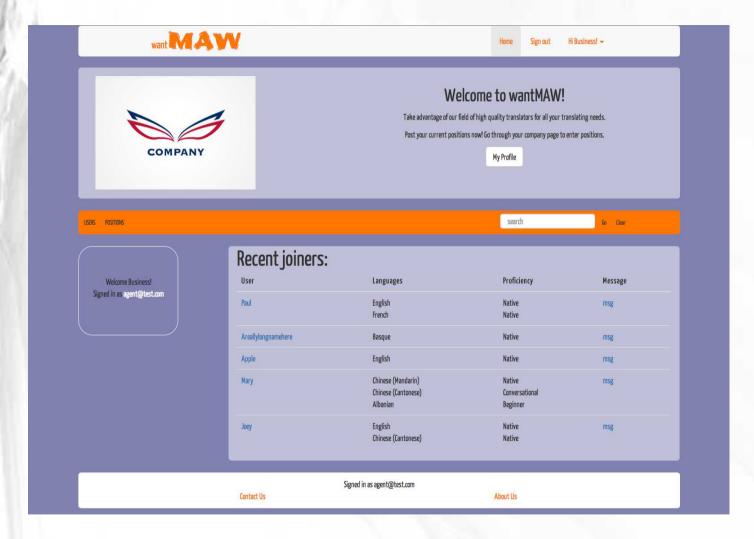
An application linking multilinguists with companies that need translating work.

· Simple

· Overview of candidates and positions

· Fast

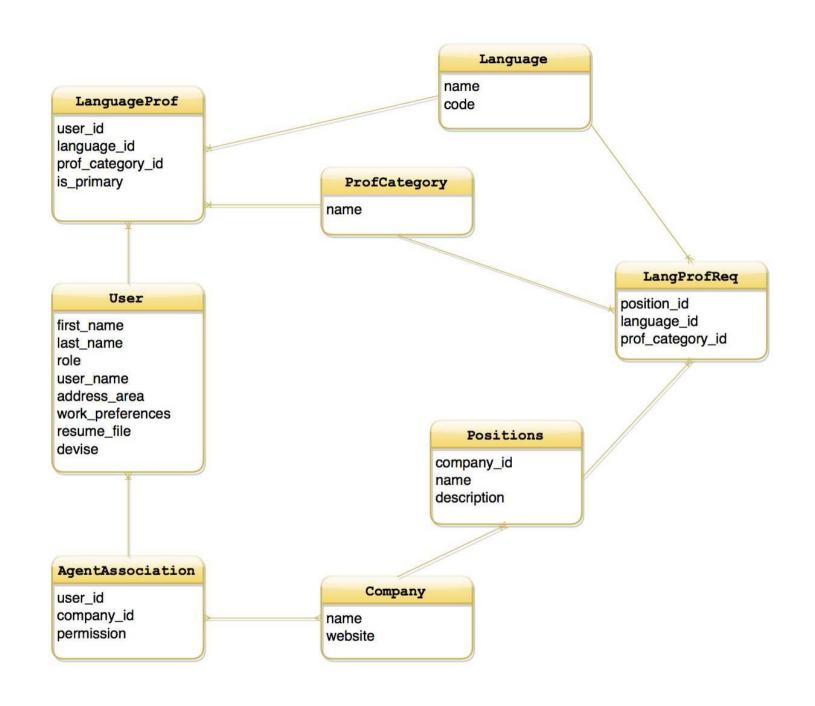
#### wantMAW





# Technologies

- Languages
  - html/css, javascript, ruby
- Libraries
  - rails, gems
  - bootstrap, jquery
- Other
  - git (version control)
  - heroku, AWS



### Technical Challenges

- Updating multiple tables through one record
  - used accepts\_nested\_attributes\_for in the model

```
nested_form
   <div id="edit-user">
    <%= form_for @user_do |user_form| %>
        <% if @user.role == 'member' %>
         <%= render 'edit_member', :f => user form %>
        <% elsif @user.role == 'agent' %>
       <%= render 'edit agent', :f => user form %>
        <% end %>
       <div class="btn-group">
       <%= user_form.submit "Go!", :class => "btn btn-default", :type => 'submit', :id => 'user_edit' %>
       <%= flash[:message] %>
    </div>
   <% end %>
  class="">
        <label id="other-lang-lbl">What languages do you speak?</label>
           <%= f.fields_for :language_profs, @langprof do |builder| %>
                 <= render "language prof fields", :f => builder %>
              <% end %>
        <%= link_to_add_fields "Add another", f, :language_profs %>
   33
```

## Technical Challenges

- Indicating which language is 'primary'
  - boolean field 'primary' in user
  - updated in user\_controller

```
nested form
                update in controller ×
  def update
    # for the case where the primary language is being set
 if !params[:primary].nil?
    LanguageProf.where(:user_id => @user.id).update_all(primary: false)
    LanguageProf.find(params[:primary]).update(primary: true)
if @user.update_attributes(user_params)
flash[:notice] = "Member details updated"
redirect_to :action => 'show', :id => @user
else
flash[:notice] = "There was a problem updating user"
redirect_to :back
end
end
```

## Technical Challenges

- Dealing with dynamically created elements
  - Create ids with js and replace when updated

#### Mistakes were made

- nested\_forms
  - not clean, confuses the relationships
- primary language
  - user field, gems
- project scope
  - needed early focus on important features

