

To save the user's favorite NHL team to the personal profile management page, the complete NHL team list must be presented to the user at time of registration. The code immediately below located in DataScape/AccountsApp/views.py creates the NHL team list by accessing the HockeyTeam model in the dB.

```
def register(request): # each view function takes an HttpRequest object as a parameter.

    # Create a team_name_list by accessing values in the queryset of all objects in the HockeyTeam model.
    # Supply the team_name_list as context to the register template in order to display a drop down list for
    # the user to select a favorite team.
    nhl_team_list = HockeyTeam.objects.all()
    nhl_team_names = list(nhl_team_list.values('team_name'))
    team_name_list = []
    for team in nhl_team_names:
        team_name_list.append(team['team_name'])
```

The team\_name\_list generated above is used in the DataScape/Templates/Accounts/Register.html file to present a dropdown list to the user on the registration page.

```
<!-- Displays a drop down list for user to select a favorite NHL team -->
<div>
    <fieldset>
        <label for="favorite_nhl_team">Favorite NHL Team</label>
        <select id = "favorite_nhl_team" name="favorite_nhl_team">
            {% for i in team_name_list %}
                <option value="{{ i }}">{{ i }}</option>
            {% endfor %}
        </select>
    </fieldset>
</div>
```

After the user has entered all requested information on the registration screen, the user's information (username, first\_name, last\_name, email, password, zipcode, city, state, and favorite\_nhl\_team) are saved to the UserProfile model of the DataScape/DataApp.