

```

// PoolController is the controller for the pool.html page,
app.controller('PoolController', ['$scope', '$rootScope', '$location', '$http',
'$routeParams', '$window', function ($scope, $rootScope, $location, $http, $routeParams,
$window) {
    $scope.changeName = false;
    $scope.orderByField = 'Number';
    $scope.reverseSort = false;

    // getPoolData is a get-request, which
    // returns a JSON object, containing the required information
    // for a specific pool.
    $scope.getPoolData = function(){
        $http.get($rootScope.apiUrl + "/Pool/Details?id=" + $routeParams.poolId)
        .success(function(data)
        {
            if(data.status === "success"){
                $scope.pool = data;
                for(var i = 0; i < $scope.pool.Matches.length; i++)
                {
                    $scope.pool.Matches[i].StartTime = new
Date(parseInt($scope.pool.Matches[i].StartTime.substr(6)));
                }
                $scope.divisionFieldSize = data.FieldSize;
            } else {
                $scope.error = "Pulje kunne ikke læses";
            }
        }).error(function(err)
        {
            $scope.error = err;
        })
    }
    $scope.getPoolData();

    $scope.newTeamName="";
    // addTeamToPool is a post-request which sends
    // the poolId and a team name to the c# TeamController.Create
    // method, returning a JSON object containing a message: "success" or "error",
    // indicating whether the team was created or not.
    $scope.addTeamToPool = function(name, index) {
        $scope.buttonDisabled = true;
        $http.post($rootScope.apiUrl + "/Team/Create", { name: name, poolId:
$routeParams.poolId })
        .success(function(data) {
            if(data.status === "success"){
                $scope.getPoolData();
            } else {
                $scope.error = "Kunne ikke oprette hold";
                $scope.buttonDisabled = false;
            }
            $scope.buttonDisabled = false;
        }).error(function(err){
            $scope.deleteErr = err;
        })
        $scope.getPoolData();
    }
    $scope.buttonDisabled = false;

    // gotoTeamDetail is a function redirecting the user

```

```

// to a specific teams html page.
$scope.gotoTeamDetail = function(currTeam) {
    $location.url($location.url() + "/team/" + currTeam.Id);
}

// gotoTournament is a function redirecting the user
// to a specific tournaments html page.
$scope.gotoTournament = function() {
    $location.url("/tournament/" + $routeParams.tournamentId);
}

// gotoDivision is a function redirecting the user
// to a specific divisions html page.
$scope.gotoDivision = function() {
    $location.url("/tournament/" + $routeParams.tournamentId + "/division/" +
$routeParams.divisionId);
}

// remove is the delete function for a pool, through
// a post-request, with the parameter poolId. Returns
// a JSON object containing a message: "success" or "error",
// indicating whether the pool was deleted or not.
$scope.remove = function() {
    var deletePool = $window.confirm('Er du sikker på du vil slette puljen? \nHvis
kampprogrammet har været planlagt, vil det nu blive slettet og kan tage lidt tid');

    if(deletePool){
        $http.post($rootScope.apiUrl + "/Pool/Delete", { id: $routeParams.poolId })
        .success(function(data) {
            if(data.status === "success"){
                $location.path("/tournament/" + $routeParams.tournamentId + "/division/" +
$routeParams.divisionId);
            }
            else {
                $scope.error = "Kunne ikke slætte pulje";
            }
        }).error(function(data) {
            $scope.deleteErr = data;
        })
    }
}

// changePoolNameFunc is a function called by the
// changeNewPoolNameFunc, which changes a boolean
// "changeName" to the opposite of what it was
// when the function is called. This boolean
// maps whether a button should be shown or not.
$scope.changePoolNameFunc = function() {
    $scope.changeName = !$scope.changeName;
}

// changeNewPoolNameFunc is the function to change a pool name,
// through a post-request, with the parameters: new pool name,
// poolId, divisionId and favorite fields ids.
$scope.changeNewPoolNameFunc = function(newName) {
    $http.post($rootScope.apiUrl + "/Pool/Edit", { name: newName, id:
$routeParams.poolId, divisionId: $routeParams.divisionId})
    .success(function(data){

```

```
    if(data.status === "success"){
        $scope.pool.Name = data.newName;
        $scope.changePoolNameFunc();
        $scope.getPoolData();
    } else {
        $scope.error = "Kunne ikke skifte pulje-navn";
    }
}).error(function(err){
    $scope.editErr = err;
})
}
})();
```