## **Backbone Collections Cheat Sheet**

## **Creating Collections**

```
var Songs = Backbone.Collection.extend({
    model: Song,

    url: "/api/songs"
});

var songs = new Songs([
    new Song({ title: "Song 1" }),
    new Song({ title: "Song 2" })
]);
```

## Working with Collections

```
song.add(new Song({...});
var firstSong = songs.at(0);
var songWithIdC1 = songs.get("c1");
songs.remove(firstSong);

songs.push(new Song({...});
var lastSong = songs.pop();

var jazzSongs = songs.where({ genre: "Jazz" });
var firstJazzSong = songs.findWhere({ genre: "Jazz" });
var popularSongs = songs.filter(function(song){
        song.get("downloads") > 10;
});
songs.each(function(song){...});
```

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