

Simple solution to download the user data from the DB to excel file (rails)

add to Gemfile

```
gem 'rubyzip', '>= 1.2.1'
gem 'axlsx', git: 'https://github.com/randym/axlsx.git', ref: 'c8ac844'
gem 'axlsx_rails'
```

```
$ bundle install
```

In the controller add:

```
def index
  @users = User.order('created_at DESC')
  respond_to do |format|
    format.html
    format.xlsx {
      response.headers['Content-Disposition'] = 'attachment;
filename="users.xlsx"'
    }
  end
end
```

Add link in the view

```
<h1>List of products</h1>
<%= link_to 'Download as .xlsx', products_path(format: :xlsx) %>
```

Add file views/users/index.xlsx.axlsx and code below add worksheet to workbook add titles to the worksheet with add_row add contents to the sheet with add_row

```
wb = xlsx_package.workbook
wb.add_worksheet(name: "Users") do |sheet|
  sheet.add_row ["Name", "Email", "Tel"]
  @users.each do |user|
    sheet.add_row [user.name, user.email, user.tel]
  end
end
```

Boot up the server, navigate to the index page, and click on the Download link
and thats it !!