

# Your Superhero Mission



Good morning team,

Your mission, should you choose to accept it, utilizes one of the provided basic projects to create a fully functional career posting site. You and your team members will be judged not only on your technical abilities, but also your teamwork and intentions for the project. You have FOUR hours to complete as many of the tasks below as possible in a quality manner and prepare for the judges panel at 4:00 PM. As always, should any member of your team be confused or disoriented, the Table Monitors will be available to help! This message will self-destruct in 240 minutes!

## PROJECT TEMPLATES

Please choose and find your project from below. Inside each folder will be setup instructions.

- C# MVC Project
  - /Hackathon2015/Hackathon MVC – C#
- ASP .NET Web Forms Project
  - /Hackathon2015/HackathonTemplateProject - ASP.NET Web Forms
- Java Springboot Project
  - /Hackathon2015/Java SpringBoot Hack-a-thon
- Android Project
  - /Hackathon2015/androidHackathon

**TASKLIST**-(in no order of precedence):

- Searching
  - Add the ability to search the posted jobs by various criteria.
- Sorting
  - When the jobs are listed with multiple results, add the ability to sort by different columns.
- Styling
  - Make the posting site elegant and user friendly.
- Paging
  - Add the ability to navigate between pages of results. If the resulting list of jobs is greater x, then only show x results per page.
- Apply for a job
  - Add the ability to apply online for a listed position.
- Edit
  - Add the ability to modify any existing data.
- Bugs!
  - Although the current project is functional, be aware of bugs that keep it from performing.

## DATA CONFIGURATION

Each Database has been preconfigured to include the following fields. Across the different projects these fields may have slightly different names (underscores, camel casing, etc), but this should reflect the fields you have.

- |                |              |
|----------------|--------------|
| 1) jobId       | numeric - PK |
| 2) companyname | varchar(100) |
| 3) jobtitle    | varchar(100) |
| 4) description | varchar(max) |
| 5) location    | varchar(50)  |
| 6) createdate  | timestamp    |

## JUDGING

Your final task is to present your project to the panel of judges for a chance to earn a PAID Internship with RSI! Your projects will be judged by the following criteria (in no order of precedence):

- Innovation / Ambition
- User Interface / User Experience
- Overall Quality
- Quality of Presentation