

Fresh Engineers

We would like to test your technical skills, by challenging you in implementing a simple web application... requirements for the application & guidelines on technology, delivery are as stated below.

Requirements

India Post (<http://www.indiapost.gov.in/>) would like to provide online services to citizens of Bangalore, that would allow the user to schedule a package pickup from their office / home address. At a high level, following needs to be implemented in Phase1

- Register User - by accepting his personal details, like First Name, Last Name & Email Address. Option of specifying a Home / Office address
- On successful registration, the user will have an option to schedule a pickup - by accepting Date & Time, Approximate Weight of the package. Saving of these schedule should display a confirmation page to the user

Technology Stack

You have the choice of implementing this in any language that you are comfortable with, that would support following design guidelines:

- Clear separation of concerns between Model, Views & Controllers
- Data Store could be a simple In-Memory cache, don't worry too much about DB design.. but we will review the Object Modeling adopted to meet the requirement
- Consideration / implementation of any data validations will be a plus point
- Implementation of the web app using AJAX / Web 2.0 concepts will be a plus point

Delivery

We would like you to deploy this web application on Heroku (www.heroku.com) & send across your app URL for us to play with it. And deliver the code using Github (www.github.com) ... go ahead & put it as public repo, give us the repository link.