

## **The Great Mind Challenge - Project Scenario Template**

***Note: Already filled information should not be changed***

<b>1.</b>	<b>Name of the Project</b>	Collaborative Internal Job Portal
<b>2.</b>	<b>Objective/ Vision</b>	<ol style="list-style-type: none"> <li>1. To provide a web 2.0 based intranet collaborative environment to facilitate Internal Sourcing</li> <li>2. To provide a platform that can be used by HRs and PMs to post Internal Job Requirements</li> <li>3. To share Job Postings and Comments across different Communities</li> <li>4. To provide a one-stop point for all employees to apply/view job postings, comment on postings, post job requirements etc..</li> </ol>
<b>3.</b>	<b>Users of the System</b>	<ol style="list-style-type: none"> <li>A. HR managers</li> <li>B. Project Managers</li> <li>C. Sourcing Team</li> <li>D. Employees,</li> </ol>
<b>4.</b>	<b>Functional Requirements (Atleast Eight)</b>	<ul style="list-style-type: none"> <li>• The System should enable Project Managers to submit their job requirements to the HR for posting.</li> <li>• System should incorporate an approval cycle where the HR validates the submitted job posting before posting to the portal</li> <li>• On Approval, the job posting is assigned to an Internal Sourcing Team, who will receive a notification of the new job posting.</li> <li>• System should enable Internal Sourcing Team to recommend applicants for associated jobs to the Project Manager</li> <li>• System should enable employees to view and apply different jobs, allow discussions about jobs etc..</li> <li>• System should enable Project Managers to View their Job Postings, Applicant details and their profiles for a particular Job Posting, Recommended Applicant details and their profiles for a particular Job Posting Comments or Activities on different postings etc.,</li> <li>• On successful selection, system should enable project Managers to close the job posting and the status of the job should reflect as “Hired” across the shared communities, dis-allowing employees to further apply for the job.</li> </ul>
<b>5.</b>	<b>Non-functional requirements (Atleast Four)</b>	<ol style="list-style-type: none"> <li>i. In intranet, system should provide distinctive content based on the user role (HR, PM, IST (Internal Sourcing Team))</li> <li>ii. HR should have the following options – View Postings Pending approval, Approve Job Posting</li> <li>iii. PM should have the following options – Post Jobs, View Jobs and their applications, Close Job Posting</li> <li>iv. Internal Sourcing Team should have the following options – Responsible Job Posting, Share jobs to communities, Recommend Applicants for job to PM</li> <li>v. Employees should have the following options – View and apply Jobs, participate in discussions on Job Postings et..</li> </ol>

		vi. System should provide only those options for which the users are responsible
6.	Optional features	a. Any value additions that you can think of to make it better .
7.	User interface priorities	<b>A. Professional look and feel</b> <b>B. Use of AJAX atleast with all registration forms</b> <b>C. Browser testing and support for IE, NN, Mozilla, and Firefox.</b> <b>D. Use of Graphical tool like JASPER to show strategic data to admin</b> <b>E. Reports exportable in .XLS, .PDF or any other desirable format</b>
8.	Reports	<b>A. daily updates on postings made by members.</b> <b>B. analytical data , in terms of requirements in various skills</b> <b>C. In case of filling up a position notification of the same</b> <b>D. Daily/weekly consolidation of open positions</b>
9.		
10.	Team Size	2 – 4 students
11.	Technologies to be used	Lotus Domino 8.5.x, XPages, DOJO, JQuery, Java Script
12.	Tools to be Used	<ul style="list-style-type: none"> <li>• ROSE/RSA / WebSphere Modeler</li> <li>• Eclipse/ RAD / Lotus Forms Designer / Portlet Factory</li> <li>• WebSphere Portal/ WAS/ WAS CE / WPS</li> <li>• DB2 Express – ‘C’ or DB2 UDB</li> <li>• Tivoli CDP/TSM / Tivoli Directory Server</li> <li>• Linux will be the preferred OS.</li> </ul>
13.	Final Deliverable must include	<b>A. Online or offline help to above said users, Application deployment executive and developer</b> <b>B. Application archive ( .war/.ear ) with source code</b> <b>C. Database backup and DDL Script</b> <b>D. Complete Source code</b>