

## Online Examination for **Acelentia Consulting**

Acelentia™ Consulting, started in 2004\*, with clear vision of 'Synergizing People, Processes & Tools'. With a team of highly experienced professionals, Acelentia™ is providing consulting services, education & training services, PM support and staffing services to industry. It includes management consulting, competency development & training on project management, technology solutions and on-site & off-site services.



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## Business Challenge

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In addition to that, requirement also stands for a content website, project its core values and process for different activity to reach out in the international market of consulting business.

Each section of the web site design must have an obvious purpose that is easily and quickly understood by the site visitor. A properly navigated site not only allows site visitors to reach the information they so desire with a minimum number of clicks, but also help accommodate all information in minimum space. Apart from that, understanding the motive of each site section allows to concentrate the content on what the section is supposed to accomplish by defining the preferred action of the visitor.

- The Objective of ACELENTIA Consulting is to carry out information of the organization to the visitors
- It extends capacity building support to the aspirants.

## Solution

PMOnline is intended to provide the option of taking online PMP simulation exam to the participants already attended 'PMP Exam Prep Workshop' conducted by Acelentia Consulting. Participants have to register for this service with Acelentia Consulting before taking the simulation exam. PMOnline is a PMP certification exam preparation tool designed for the students preparing for PMP certification exam of PMI (Project Management Institute's).

PMP Online exam provides role for three categories of users:

- Participants (user): These categories of users represent the PMP certificate aspirants who already attended Acelentia's 35 PDU's exam.
- BD Team: This category of users represents the business development executive of Acelentia who required different reports to check the status of the participant's exam and accordingly can plan for follow up actions.
- Administrator: This user is technical user who will be responsible for data uploading and other activities

Basic features that would constitute the PMOnline are:

#### **Number of Question Bank**

There visitor will have the facility to select the number of question bank for which he is interested to give the exam. And based on the selection of the number of Question Bank he/she will be able to answer the respective questions associated with the selected Question Bank.

Apart from this the administrator will have option for selecting the set for each individual user.

#### **Question and 4 options**

All questions will be of multiple choices in nature and the user will have 4 options to choose from to answer the questions.

#### **Mark for review**

This option will allow the user to mark a question for which he is interested to answer at a later stage.

#### **View Score**

When the user wants to see the score he/she has secured view Score will provide the facility for the same. As soon as they click on View Score there score will be visible to them with a fraction of second.

#### **Stop for a while**

This option will allow the user to take a break from his exam. Here the session will be stored so that when the user will Login the next time for the exam there time will be started from the previous time when they have left. For e.g.: If the total time allotted for the exam is 4 hours and the user has given exam of 2 hour and take a break for sometime; the next time they login their time will start from the 2 hours onwards.

#### **Max 10 hours**

The total time allotted for an exam is 10 hours. The proposed solution will have to maintain the session for each user logs in and logs out. The clock starts when the user logs in and paused at the time of log out.

#### **Review Question**

This will help the user to list all the questions that he/she had selected earlier under "Mark a Review" section" to answer at a later stage.

#### **Final Submission**

As soon as the user click on the Final Submission button it will be considered that they have finished their exam and the respective information will be stored in the database.

#### **Paid Facility**

There will be service to the user who can take the paid service. There will be set which are available for the user to take up the free exam, but there will other set for the user who can take up the same by making payment for the same.

## Administrative Privilege

Create Bank	The Administrator will have the privilege to create the number of Question Banks they need to appear on the site.
Create options	The Administrator will create the options for each question so that the user can select the same to justify their answers.
Control of Question Bank	The Administrator will select the number of Question Banks that need to be appeared for the user in order to start the PMP Online Exam. For e.g. if the Administrator has created 10 sets of Question Bank and he/she wants 5 of them to be visible on the Front End of the site so that the user can select the same, then this section will provide the facility for the same.
Security	The Administrator will have a secured login section so that he/she can manage all the operation easily. The administrator will also have the facility to change their passwords that will add value to the security purpose.
Manage user	The Administrator will have all the details of the registered user so that he/she can Add/Edit/Delete them as per the requirements.



At CSM, we understand the critical nature of keeping the customer's organization up and running from an IT perspective. We understand the technical issues within complex systems and work to put together the best solution to support end users' needs, both today and in the future.

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