VTDesignz
Innovation & Excellence

PROPOSAL FOR "SJC" ONLINE EDUCATIONAL COURSE WEBSITE

Reference sites:
https://www.udemy.com/

Overview:
Based on your given information and reference site we are assuming & offering a complete development solution for your online educational course platform where students/professionals who are interested to upgrade their skill levels for career or competitive exams, will be able to search their professional courses and enroll it online. They will be able to complete the course online by attaining video & study materials uploaded by the site admin.   We can go with the design , but need some changes as scope of work changed little bit .
Please find the attachment for detail.
online mock test module has been added .we want to make this wesite for purly compititive exams like CAT/IBPS/SSC. each catogery will have one landing page.
target in students in tier 2 cites.before starting acutal design we will finalize on wire frame. https://www.talentsprint.com/ is on of my example site.

According the features there will be following user interface:
- Students/professionals area.
- Lecturer's area.
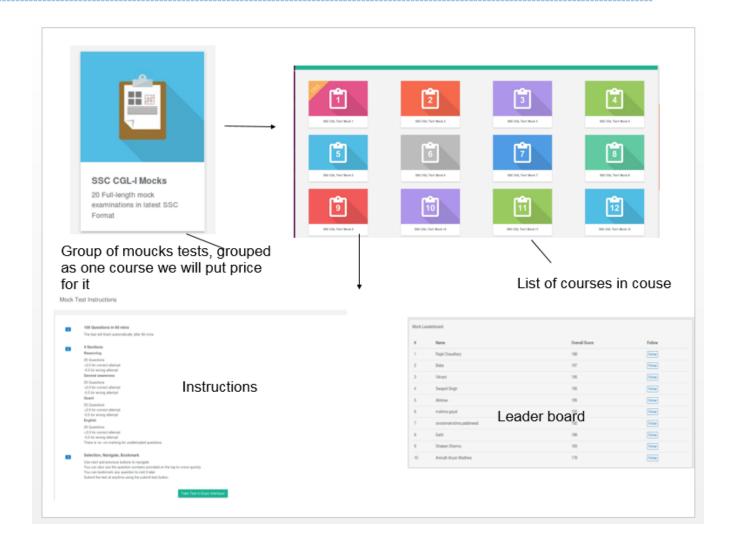- Secure admin interface

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Options of mock for Desktop
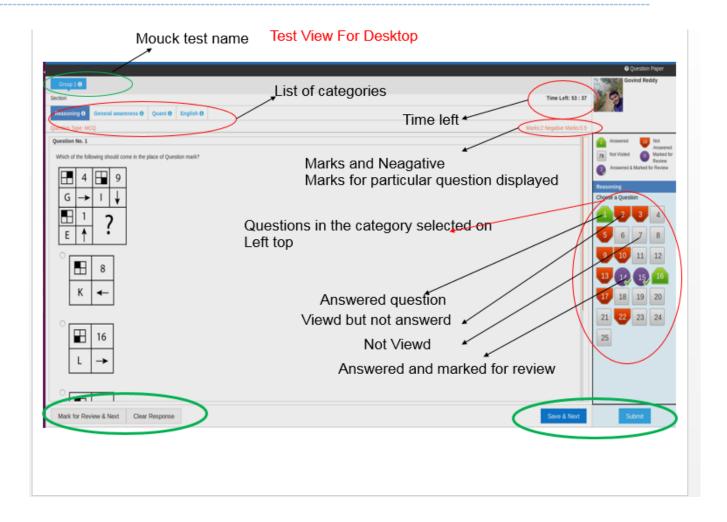
Overall we have following options in in Window

- It should have time duration left
- When question displayed its marks and negative marks should be displayed
- We have a grid with different category of questions. While displaying the category of question two options should be there while setting up quiz
  - Student should be able to select any category of questions and the questions related to that category should come
  - Student can see the next category of question only after finishing the categories listed ahead of it

- While viewing and answering we have following set of options for highlighting the questions number
  - Not viewed question
  - Viewed but not answered question
  - Answered questions
  - Answered and marked for review

SSC CGL-I Mocks

20 Full-length mock examinations in latest SSC Format

Group of moucks tests, grouped as one course we will put price for it

List of courses in couse

Mock Test Instructions

100 Questions in 60 mins
The test will finish automatically after 60 mins

4 Sections
Reasoning
25 Questions
+2.0 for correct attempt
-0.5 for wrong attempt
General awareness
25 Questions
+2.0 for correct attempt
-0.5 for wrong attempt
Quant
25 Questions
+2.0 for correct attempt
-0.5 for wrong attempt
English
25 Questions
+2.0 for correct attempt
-0.5 for wrong attempt
There is no -ve marking for unattempted questions

Selection, Navigate, Bookmark
Use next and previous buttons to navigate
You can also use the question numbers provided on the top to move quickly
You can bookmark any question to visit it later
Submit the test at anytime using the submit test button

Instructions

Leader board

Mock Leaderboard

#	Name	Overall Score	Follow
1	Rajat Chaudhary	198	Follow
2	Baba	197	Follow
3	Vikrant	195	Follow
4	Swapnil Singh	185	Follow
5	Abhinav	185	Follow
6	mahima goyal		Follow
7	sivaramakrishna pableneedi		Follow
8	Sahil	188	Follow
9	Shaleen Sharma	180	Follow
10	Anirudh Aryan Wadhwa	176	Follow

Take Test in Exam Interface!

Mouck test name   **Test View For Desktop**

List of categories

Time left

Marks and Neagative
Marks for particular question displayed

Questions in the category selected on
Left top

Answered question
Viewd but not answerd
Not Viewd
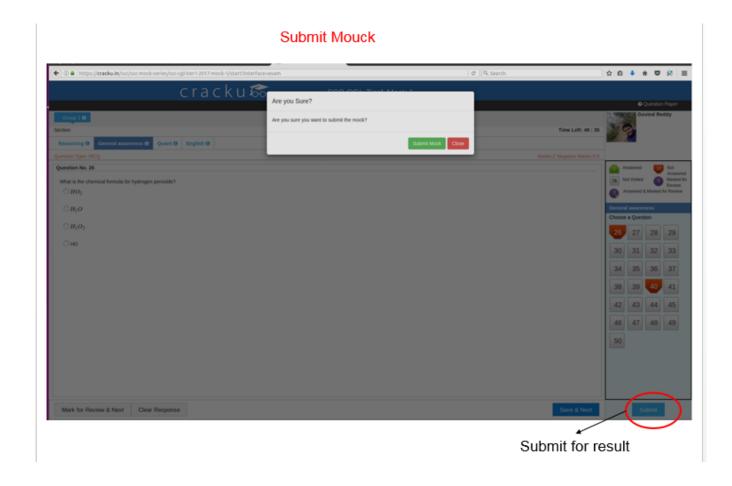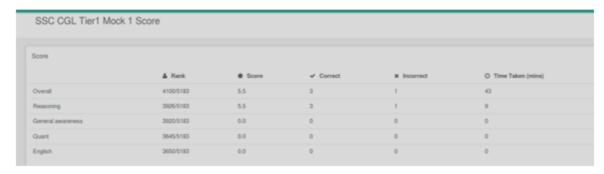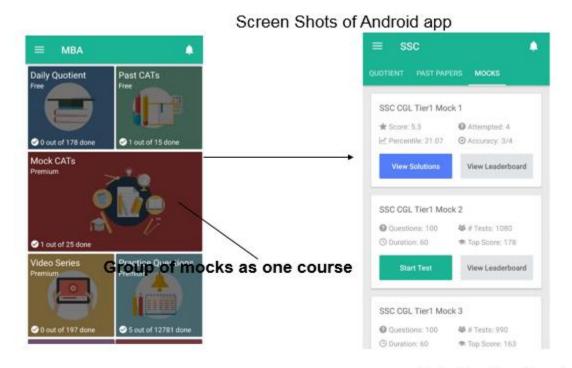Answered and marked for review

Submit Mouck

Submit for result

Results Page -> category wise marks and total
marks should be displayed
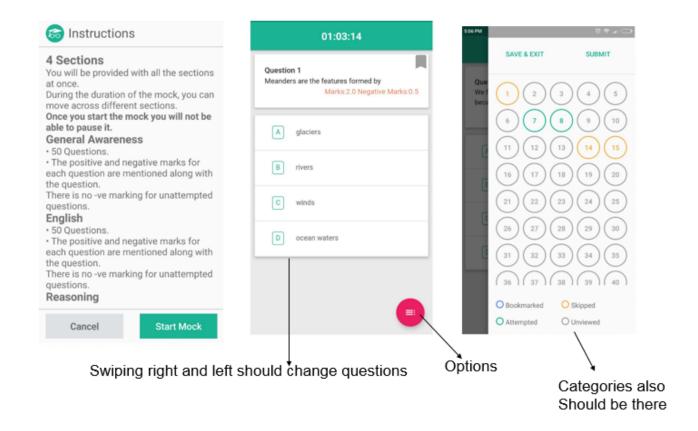
It is better if we can have leader board also to show his rank it is better

Screen Shots of Android app

MBA

Daily Quotient	Past CATs
Free	Free
0 out of 178 done	1 out of 15 done

Mock CATs
Premium

1 out of 25 done

Video Series	Practice Questions
Premium	Premium
0 out of 197 done	5 out of 12781 done

Group of mocks as one course

SSC

QUOTIENT   PAST PAPERS   **MOCKS**

SSC CGL Tier1 Mock 1

★ Score: 5.5   ⊘ Attempted: 4
Percentile: 21.07   Accuracy: 3/4

View Solutions   View Leaderboard

SSC CGL Tier1 Mock 2

Questions: 100   # Tests: 1080
Duration: 60   Top Score: 178

Start Test   View Leaderboard

SSC CGL Tier1 Mock 3

Questions: 100   # Tests: 990
Duration: 60   Top Score: 163

List of test in Mouck

Instructions

4 Sections
You will be provided with all the sections at once.
During the duration of the mock, you can move across different sections.
Once you start the mock you will not be able to pause it.
General Awareness
• 50 Questions.
• The positive and negative marks for each question are mentioned along with the question.
There is no -ve marking for unattempted questions.
English
• 50 Questions.
• The positive and negative marks for each question are mentioned along with the question.
There is no -ve marking for unattempted questions.
Reasoning

Cancel   Start Mock

01:03:14

Question 1
Meanders are the features formed by
Marks:2.0 Negative Marks:0.5

A   glaciers
B   rivers
C   winds
D   ocean waters

SAVE & EXIT   SUBMIT

O Bookmarked   O Skipped
O Attempted   O Unviewed

Swiping right and left should change questions   Options   Categories also Should be there

Once submit is selected results and leader board should be displayed

🎨 Student's / Professional's area:

➢ User will be able to register and log in using its mobile number and pass word
➢ It will be able to update its profile information along with name, email id, address, occupation and current position.
➢ User will be able search various courses and see the over view
➢ User will be able to enroll course & study the source material like videos, and study materials(pdf)
➢ User will be able to subscribe the paid membership
➢ User will be able to participate in quiz against each course.

- ➢ User will be able to give rating and review against the course and the lecturer.

🔡 **Paid subscription:**

- ➢ Registered user/students will be able to subscribe paid enrolment as monthly, quarterly and yearly.
- ➢ Based on selected paid membership students will be able to access the course's videos and study materials
- ➢ Payment can be made via credit card/debit card and credit card.
- ➢ Once the subscription done email notification will sent to the particular student's email id as well as admin's mail id.
- ➢ Once the subscription expired, the student will have no access to the course material. If he need the access, it has to be subscribed again.

🔡 **Course search criteria:**

- ➢ Student will be able to search courses with following criteria:
  - o Category & Sub category of courses
  - o Title of course
  - o Name of lecturer
  - o Most ratings & reviewed course
  - o Most rated & reviewed lecturer
  - o Price range
  - o Most enrolled

- ➢ Search result will be displayed with following information:
  - o Name/title of course
  - o Name of lecturer
  - o Image of course
  - o Image of lecturer
  - o Number of review and rating against course and lecturer.
  - o Number of enrolled student
  - o Price.

- ➢ Couse individual page will be displayed with following information:
    - o Name/title of course
    - o Name of lecturer
    - o Image of course
    - o Image of lecturer
    - o Number of review and rating against course and lecturer.
    - o Number of enrolled student
    - o Price.
    - o Enroll now button.
    - o Short description about course
    - o Intro video of course.
    - o What you will learn from this course.
    - o What type study materials available
    - o Duration of total video
    - o Number of quiz.
    - o Certificate available or not.
    - o Relevant courses

    User will be able to share the course with the social medial like facebook.

Course enrollment and course study:

- ➢ Once the user enroll the course, it will be able to see all video and study materials.
- ➢ User will have to make payment based on packages before enroll the course.
- ➢ User will be able to make payment using its credit card/debit card and net banking.
- ➢ User will be able to watch all video content.
- ➢ During the video season, student will be able create text note against video frame. And user will be able to re-watch/review again the particular note along with the frame.
- ➢ Once the user complete one video, it will marked as read similar to udemy.
- ➢ Once, one or more than one video is completed there will be a quiz module, where student will be able to participate and answer the quiz.
- ➢ After answering the quiz, user will be able to see the result with correct answer and wrong answer status.

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- After each completion of video content, the system will display the percentage course he has completed.
- After completion of course user will be able to see how much score he has achieved from quiz.
- Once the course is completed, the user will get system generated certificate as web & pdf based.
- After completion of the course user will be able to give rating and review against the course as well as lecturer.
- User will be able to see the attached study materials
- User will be able to write note.
- User will be able to write questions
- User will be able to see all FAQ as other student asked and answer of lecturer.

Lecturer's Account:

- Lecturer will not be able to register within the site. If any lecturer wants to be register will have to fill up a form with name, phone number , email id and upload CV(as pdf only) and submit.
- Once it submitted, it will be send to admin's email id … system will not save the information within the database.
- Admin will create the lecturer's account with following information:
    - Name of lecturer
    - Phone number(it will be treated as user id)
    - Email id
    - Password
    - Retype password.
    - Address with city and zip code.
    - Specialized subject(s).
- Once the account is created email id will be sent to the lecturer's email id
- Lecturer will be able to log in using given user id and password. Lecturer will be able to change password and forget password.
- Lecturer will be able to edit its profile with following information:
- Address with zip code

- Educational qualification(s)
- Job experience(s)
- BIO description
- Upload CV as PDF.
- Lecturer will be able to create courses along with quizzes with following information:
  - Step-1> create course:
    - Select category of course
    - Select sub title of course
    - Type Name/title of course
    - Upload Image of course
    - Price. For 30 days, 90 days, 180 days & 365 days
    - Short description about course
    - Upload Intro video of course.
    - Description about "What you will learn from this course".
    - What type study materials available
    - Duration of total video
    - Number of quiz.
    - Certificate available or not.
    - Enter Relevant meta keywords
  - Step-2> upload video
    - Select course
    - Upload video
    - Type name of chapter/module
    - save
  - Step-3> Create quiz:
    - Select video
    - Type questions
    - Create answer(s)
    - Select which answer is correct.
    - save
  - Step-4> Upload other study materials (as PDF only)

- o Upload pdf file (s)

- ➢ Lecturer will be able to edit/delete the course.
- ➢ All created courses will required admin's approval to get published
- ➢ Lecturer will be able to see list of courses created by the lecturer.
- ➢ Lecturer will be able to see the list of enrolled students (online name) against each course along with it completion rate.
- ➢ Lecturer will be able to all financial transaction report related to course, enrolled students, date range, earning, admin commission etc. it will be export report as excel.
- ➢ Lecturer will be able to send email alert to the student who has not completed its course. : Select student >>>> send reminder.
- ➢ Lecturer will also be able to send email alert for new courses to the enrolled students who have completed previous courses: Select student >>>>> select course>>> send

General Informational pages:
- ➢ There will be other general informational pages within the site:
    - o About us
    - o Contact us
    - o How it work
    - o FAQ pages
    - o Terms & condition
    - o Privacy policy
    - o Payment terms
    - o Paid subscription
    - o Our mission and vision
    - o News rooms/Blog

Secure Admin section:

➢ Admin will be able to see list of registered lecturer.
➢ Admin will be able to create/edit/delete/suspend lecturer's account
➢ Admin will be able to see the list of registered students
➢ Admin will be able to create/edit/delete/suspend student's account
➢ Admin will be able to create category and sub category for courses
➢ Admin will be able to create sub category of courses
➢ Admin will be able to create/edit/delete courses same as lecturer.
➢ Admin will be able to see the list newly created courses by the lecturer.
➢ Admin will be able to approve/reject the course with remarks
➢ Admin will also be able to create the course as lecturer.
➢ Admin will be able to see the list of enrolled students against each course along with its contact details. Admin will be able to send reminder email to the student for its renewal
➢ Admin will be able to send reminder or promotional mail for new courses.
➢ Admin will be able to see all financial transaction against course booking
➢ Admin will be able to lecturer's earning/ admin commission according to course, date range. Admin will be able to export this report as excel.
➢ Admin will make the payment to the lecturer as offline. And save the payout history within the system.
➢ Admin will be able to edit all CMS pages information with text and image
➢ Admin will be able to post news/blog in news room

Design Layout

➢ The front end design will mobile responsive as well as desktop friendly with high end graphics.. Admin panel will be desktop version.
➢ All browser compatibility (along with IE10 onward)
➢ We will prepare mock design and send to you before we start coding.

On-Page SEO (Search Engine Optimization):

➤ During the development will follow the On-page SEO guideline,
➤ There will be space to add edit Meta keyword, Meta description against any product, category, level, and CMS pages.
➤ If required Digital Marketing support and plan will be shared with separate contact

Technology for programing:

Based on above focus point following technologies are recommended and would be used:

➤ JavaScript,
➤ JQuery
➤ Custom PHP
➤ MySQL
➤ Bootstrap
➤ Android

Q. A. Testing :

➤ There will be dedicated Quality team for monitoring the following things:
➤ Quality
➤ Speed test
➤ Security test
➤ Customer experiences.
➤ Brand factors

After sales Support:

➤ Will provide Six Months Free Technical Support..
➤ During this period we will responsible to bug fixing & periodically file back up. .

- ➢ If there is any changes or additional work will be chargeable.
- ➢ Free tech support will be counted from the day one of files transferred and site live.

Free Training and Guide line:
- ➢ Once the site development done our Technical team will give you a training on "how to handle the site" using Screen sharing (Skype /team viewer) Phone. And mail.,
- ➢ We will also provide you a manual user guideline document.
- ➢

Resource engagement & Time for development:
- ➢ We will use multiple resources based on requirement, complexity and time line
- ➢ Initially we will use one Sr. Project Manager,
- ➢ One Sr. Developer
- ➢ One Mid-level developer
- ➢ One Sr. designer

Development cost & time :
- ➢ Time Estimation:
- ➢ Documentation and task sheet along with milestone break up➜ 4 to 5 days
- ➢ Beta version of the Website ➜ 60 days
- ➢ Q.A Testing and bug fixing of Beta version ➜ 20 to 25 days
- ➢ Beta version of the Android App ➜ 35days
- ➢ Q.A Testing and bug fixing of Beta version of Android App ➜ 10 to 12 days
- ➢ Using multiple resources we can complete the project within 3 months.
- ➢ Cost Estimation:
- ➢ Cost for the website will be INR220,000 (Two Lakhs & twenty thousand only)
- ➢ Cost for the Native Android App (for student use) will be INR1,15,000 (One Lakh & Fifteen Thousand only)

- Total cost (INR3,35000)and deliverable will be divided into 10 milestones.
- Cost for Domain-hosting, 3rd party API or script, or any paid service or content (text/image) is not included in above given cost.

🔲 AMC (Annual Maintenance Contract):

- The Annual Maintenance Contract will be 30% of the total project value.
- Total cost will be divided into two part.
- To start the AMC you need to pay the 1st 50%.
- And rest parts are to be paid on 180th day
- During the AMC we will be responsible to any kind of bug fixing of the site.
- Will be taking backup of all files and data on the weekly basis.
- During the AMC if there is any additional changes modification or addition, it will be charged as extra. The cost will be finalized with you and required task.
- The cost will be as hourly basis or fixed price. The hourly cost will be INR400/hours.

THANK YOU