

# HACK-with-MAIT

Theme : Education

Team Name  
Debuggers

Solution  
Chanakya : E-Learning  
Web/App

Cost and  
Time  
Reduction

Why do  
We need  
A Web/App

Self  
Paced  
Learning

Study  
Anywhere

Maximum  
Retention  
Through  
Video  
Lectures

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## Finding the Right Place

Teachers at some institutes may not be good enough for teaching. And moreover they aren't present 24x7 to solve our problems.

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## Improper/No Career Guidance

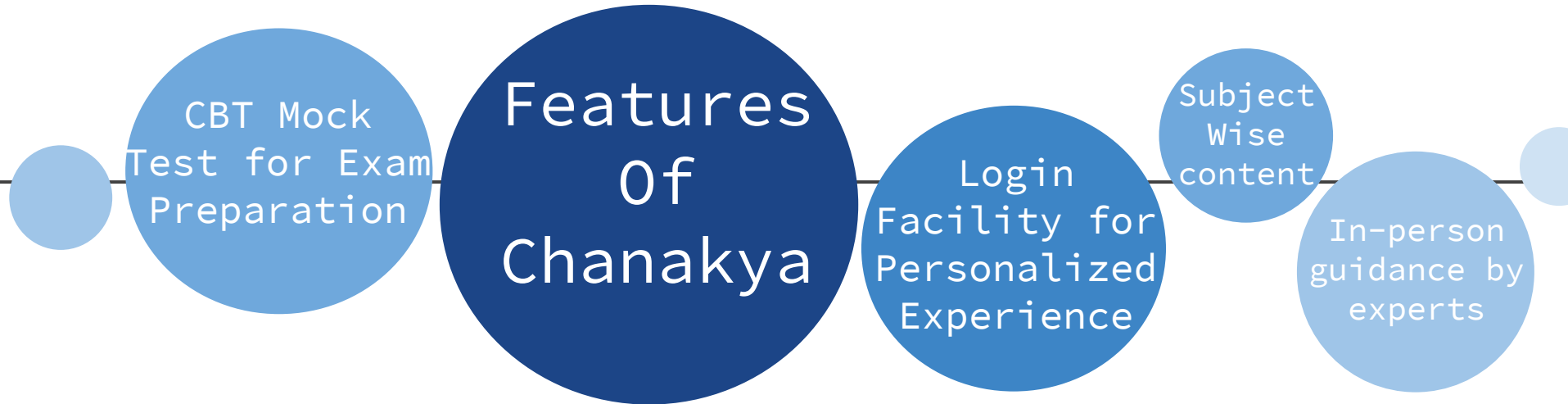
Students do not get a proper guidance about different courses and career opportunities present.

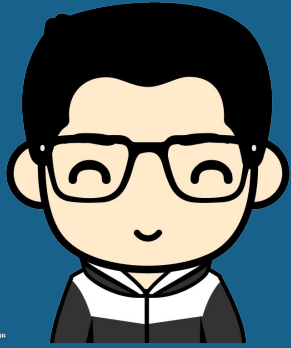
# Presenting a Solution : CHANAKYA E-Learning Web/App



# About

Chanakya is a web/app which will provide the user with the best video lectures by teachers from institutions round the globe. Also it would contain simulations wherein the student can witness the theory being converted into practical. It contains Mock Tests to keep a track of your learning and prepare the user for the online competitive exams.





# Personalized User Experience

Personalized login account for each user with a unique username and password saved in the real-time database.

SELECT THE COURSE LOGIN MENU

CHANAKYA

LEARN AT HOME  
THIS WORLD

FORM FOR

LOGIN

himeshnayak@gmail.com

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Login

DON'T HAVE AN ACCOUNT?

SIGN UP

CLOSE

us to win the race and get admission in your dream colleges via greatest learning videos all across the world.

Candidate Name : YOUR NAME  
Subject Name : Test Practice  
Remaining Time : 00:57:26

XII SCIENCE

Exam Summary

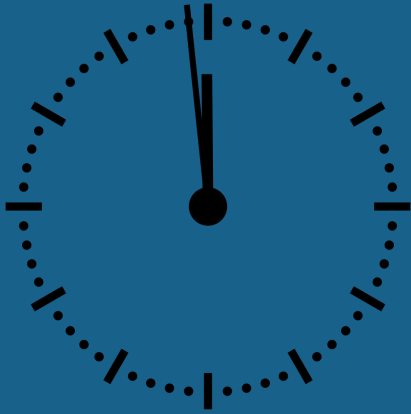
Section Name	No of Questions	Answered	Not Answered	Marked for Review	Answered & Marked for Review(will be considered for evaluation)
Paper 1	30	0	1	0	0

Are you sure you want to submit for final marking?  
No changes will be allowed after submission.

YES NO

The Web/App keep a track of all the videos watched by the user and keep showing relative content through which the user can benefit.

# The Time Saver



Learning while sitting at home is of great use. You save loads of time and learn best in your comfort zone.

According to various scientific researches, we have found that a person is most likely to pick up his smartphone in stress. So you learn in stress and anxiety as well.

[SELECT THE COURSE](#) [LOGIN](#) [MENU](#)



### SCIENCE COURSES FOR CLASS 11

Stuck with lots of work from schools. We here will help you to learn with fun and great videos so that you can accomplish your task with ease. 11th class is the best confidence booster, so don't lose it but gain it with us. Join the course now!


[LEARN MORE](#)

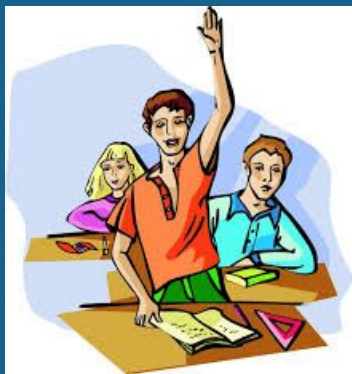
[SELECT THE COURSE](#) [LOGIN](#) [MENU](#)

### PCM FOR CLASS 12

Class 12 is the carrier deciding class. It will decide whether you will take admission in your dream college or will compromise with the first step of your dreams. Why not nail it then. We will help you to do so with cool learning. Join the course now!

[LEARN MORE](#)





# Best Source For Learning

We at CHANAKYA provide you with the best learning videos from all over the world. Now, you don't have to go in search of a great institutes with great teachers because it's US whom you have found.

[SELECT THE COURSE](#) [LOGIN](#) [MENU](#)

**WE AT CHANAKYA PROVIDE YOU WITH...**

CHANAKYA is the future learning platform of the world. Everyone learns and grows together with us. Our team has designed this website especially for science students so that they can gain all facilities required to nail it and achieve their dreams

**TOPIC WISE VIDEO LECTURES**

We provide you with the finest video lectures from the best teachers on just one

**TEST YOURSELF WITH OUR MOCK TESTS**

We provide you with the exact same environment to give

[SELECT THE COURSE](#) [LOGIN](#) [MENU](#)

**PERFORMANCE ANALYSIS AND PERSONALISED DATA FOR STUDENTS**

Only giving the tests don't improve your score but analysis and solutions do. We will tell you your weak points, suggest topics and help you to improve. Other data such as syllabus remaining, important topics, last minute strategies will also be

**REMOTE ACCESS AND ECONOMICAL PROVISIONS**

To learn here, you only need a smart device with a basic internet connection. Thus, Chanakya reaches out to all the remote areas where other offline institutes don't have access/branches. We



# Computer Based Mock Test

CHANAKYA MOCK TEST  
PRACTICE CENTER

SELECTION OF EXAMINATION

Select exam you would like to appear

CLASS XII

Paper

XII SCIENCE

START MOCK TEST

WELCOME TO CHANAKYA  
CBT TESTING , PRACTICE  
CENTER

XII SCIENCE

Question 1:

The characteristic distance at which quantum gravitational effects are significant, the Planck length, can be determined from a suitable combination of the fundamental physical constants  $G$ ,  $\hbar$  and  $c$ . Which of the following correctly gives the Planck length ?

(1)  $G \hbar^2 c^3$

SAVE & NEXT

SAVE & MARK FOR REVIEW

CLEAR RESPONSE

MARK FOR REVIEW & NEXT

<< BACK

NEXT >>

SUBMIT

Web/App will contain an online Mock Test Facility, through which the user can test his knowledge on the selected topic / competitive exam.

It would provide a system having a series of tests which would keep track of all the missed tests and calculate the score.

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# In-person Guidance by experts

Chanakya will contain an online Guidance Facility by seniors or experts in the field, about appropriate courses for specific careers.

This resolves the problem of lack of proper guidance.

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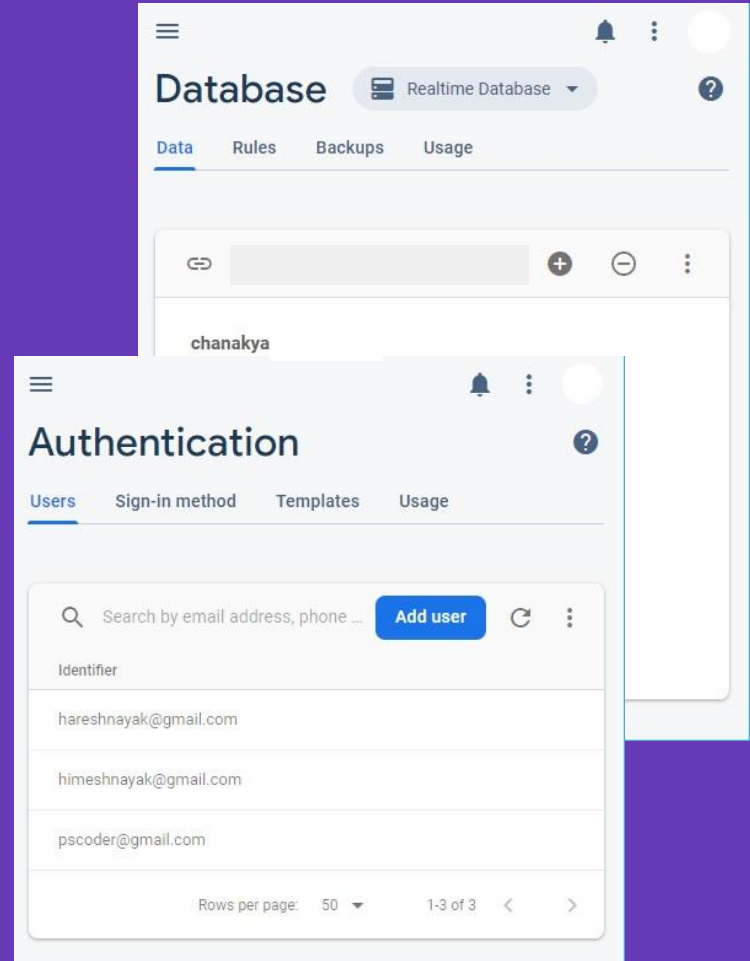
# Technologies Used

*HTML, CSS3, Javascript, jQuery and Bootstrap for building the frontend and backend of the website.*

*Mosync Software for building app version of the website.*

*Firebase Realtime database for maintaining database.*

*Firebase Authentication for Login of the users.*



# Thank You!!!

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