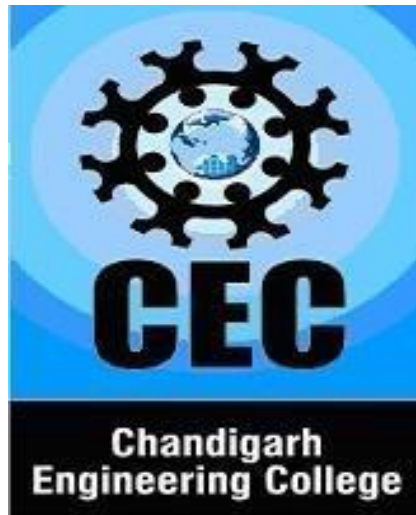# Chandigarh Engineering College , Mohali

Department of Information Technology

IT WorkShop

CODACE

Submitted By :-

Chinmay Verma , 2102145

Ayush Rayshe , 2102137

Ashima Sakolia , 2102134

Introduction:

- CodAce is an online learning resource which provides information about a wide range of IT fields.
- CodAce contains well thought , well written and well arranged articles for programming geeks.
- CodAce would help Newbie coders and Coding Enthusiast to achieve their future endeavour in different domains of Coding.
- CodAce contains articles about different programming languages like C ,C++ ,Java, Python , etc.
- CodAce contains roadmap to different IT fields like Web Development, App Development, Data Science, DevOps , Machine Learning and many more.
- CodAce provides various resources which can help aspirant to learn from basics to advance of different programming skills.
- We have collected various articles, resources, roadmaps and many more information at one place for the ease of programmers.

Objective :- To provide variety of services and resources for new age coding geeks and coding enthusiast .

Facilities used :

Hardware Requirement :- 4 gb RAM, Processor : 32 bit or 64 bit
Software Requirement :- Browser (Chrome, Safari, etc.), Internet connection
Tools Used :-
1. HTML :- HTML5 was used to build the skeleton of the Web portal.
2. CSS :- CSS3 was used to Design the web pages and make the website attractive.
3. JavaScript :- JavaScript was used to make the portal responsive, so that it can be accessed from different devices with different display modes.
4. Bootstrap :- Templates from bootstrap were used to make production easy.
5. Python_Django :- Django framework of python was used in the Authentication of the portal to increase the security of the site.

Expected Outcomes :

Users will have wide range of useful data and resources concentrated at one place.

Users will get authentic and relevant help toward the path of their coding carrier.