

Software Bid/ Project Teams

UCS 503- Software Engineering Lab

Group : _____

Dated: 29/08/2023

Team Name: TRIO – CODER

Team ID (will be assigned by Instructor):

Please enter the names of your Preferred Team Members. :

AKSHITA MUNJAL 102103752
RAJAT KALIA 102103756
PRABHMEET KAUR KALRA 102103785

- You are required to form **a three to four person** teams
- Choose your team members wisely. You will not be allowed to change teams.

Name	Roll No	Project Experience	Programming Language used	Signature
AKSHITA MUNJAL	102103752	1)IMAGE WATERMARKING (AI project which uses DCT-based watermarking to embed images.) 2) WEATHER APP(A Weather app made using Python by fetching data from weather API.)	PYTHON HTML JS CSS C++ REACTJS	Akshita
RAJAT KALIA	102103756	1) AIRPORT DATABASE MANAGEMENT SYSTEM 2) REAL ESTATE PRICE PREDICTION(using Machine Learning and Deep Learning)	C++ PYTHON SQL HTML CSS	Rajat
PRABHMEET KAUR KALRA	102103785	1) E-COMMERCE WEBSITE (A website that allows people to buy and sell physical goods, services, and digital products over the internet.) 2) CAR SHOWROOM MANAGEMENT SYSTEM (using SQL)	C++ PYTHON HTML REACTJS NODEJS MONGODB SQL	Prabhmeet

Programming Language / Environment Experience

List the languages you are most comfortable developing in, **as a team**, in your order of preference. Many of the projects involve Java or C/C++ programming.

1.C++

- 2.PYTHON
- 3.HTML
- 4.CSS
- 5.JS
- 6.REACTJS
- 7.SQL

Choices of Projects:

Please select **4 projects** your team would like to work on, by order of preference: *[Write at least one paragraph for each choice (motivation, reason for choice, feasibility analysis, etc.)]*

First Choice	FIND MY TUTOR – This project aims at demonopolizing the education sector and reducing the dependency on word of mouth for searching tuition for school kids by making available a list of all nearby tutors with their experience and relevant details mentioned.
Second Choice	THAPAR's YOUTUBE – A single platform that contains all the video lectures of courses, society videos, campus tours, sessions of orientations, celebrations of days like Independence Day etc.
Third Choice	PRICE COMPARISON WEBSITE FOR ONLINE SHOPPING – Building a system that scans shopping sites for current rates as with multiple shopping sites price comparison can save a lot of money for consumers and comparison on so many websites before buy is cumbersome and not possible
Fourth Choice	EMOTION DETECTION FROM TEXT –A system that can detect emotions expressed in text, such as joy, anger, sadness, sarcasm etc. This application could be used in social media analysis or customer feedback processing.