



WEBCOOK SOFTWARE SOLUTIONS PVT.LTD

**YOUR DESTINATION FOR AFFORDABLE AND HIGH-QUALITY WEB
DEVELOPMENT SOLUTIONS**

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ABOUT US



Our dedicated team of skilled developers and designers specializes in crafting sleek, dynamic websites tailored to your unique needs.



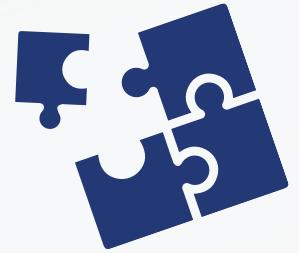
We're committed to fostering talent and innovation through virtual internships, providing aspiring developers and designers with hands-on experience and mentorship.



INSTRUCTIONS



- Complete at least 2 out of 3 tasks for each domain to get you certificate.
- Finish the tasks within the given time.
- Maintain a GitHub repository for all tasks and share the link in the task submission form (you will receive this form via email).
- Improve your LinkedIn profile by posting an offer letter mentioning the company and updating your profile to show you are an intern at WebCook Software Solutions Pvt. Ltd.



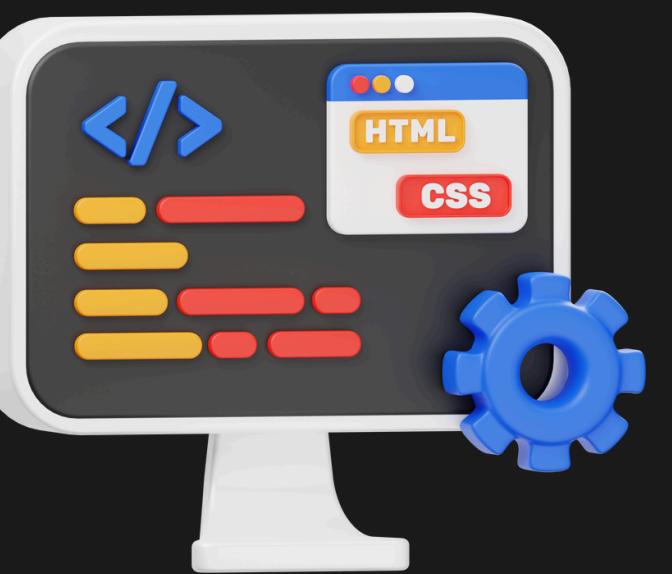
SUBMISSION

- A task submission form will be shared later. Till then, please continue your tasks.
- Create a video to showcase your work and demo your efforts. The video should start with your name on the first page.
- You can host the video on LinkedIn to provide proof of your work and build credibility among your peers. Tag WebCook Software Solutions in such posts.
- Add #webcooksoftwaresolutions to each of your task video postings on LinkedIn. Additionally, you can use hashtags such as #internship, #webdevelopment, #datascience, #Andrioddevelopment, etc., depending on your internship domain, for more reach and visibility



WEB DEVELOPMENT

For **Web development** internship you will need to complete any two tasks among the three tasks as per your convenience for successful completion of internship.





WEB DEVELOPMENT TASKS

1. Portfolio

Create a personal portfolio website to showcase your skills, projects, and achievements. This website should include sections like About Me, Projects, Skills, and Contact Information. Make sure to design it professionally and make it responsive for various devices.

2. Calculator

Develop a functional calculator application that performs basic arithmetic operations such as addition, subtraction, multiplication, and division. The calculator should have a user-friendly interface and be able to handle a variety of input types and errors gracefully.

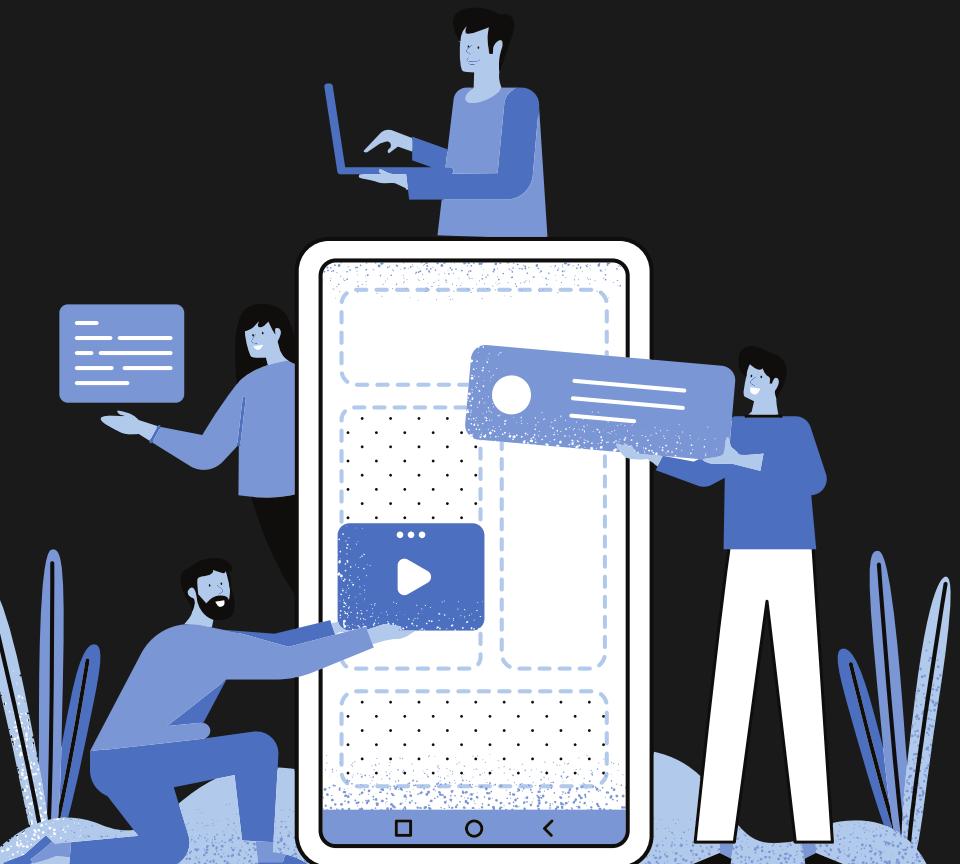
3. To-Do list app

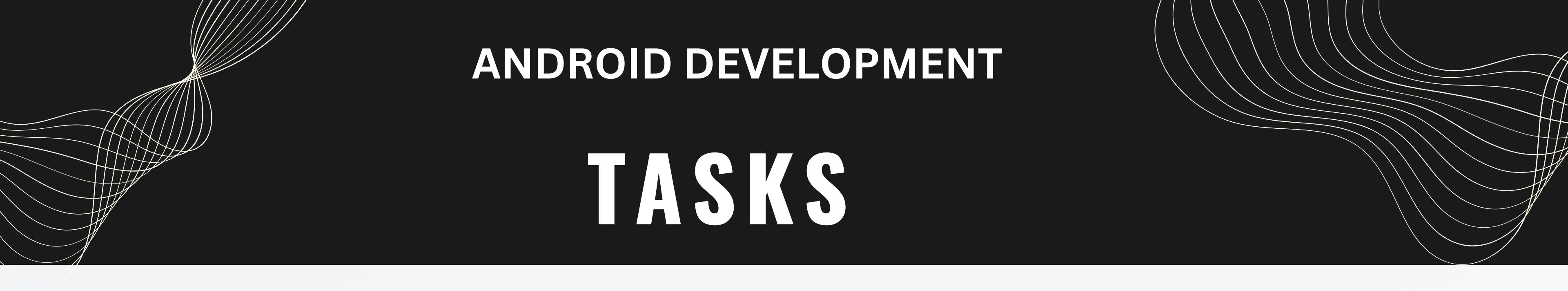
Build a to-do list application that allows users to add, edit, and delete tasks. The app should include features such as marking tasks as complete and filtering tasks based on their status (e.g., all tasks, completed tasks, pending tasks). Ensure the app has a clean and intuitive interface.



ANDROID DEVELOPMENT

For Andriod **development** internship you will need to complete any two tasks among the three tasks as per your convenience for successful completion of internship.





ANDROID DEVELOPMENT TASKS

1. Unit Conversion

Develop a unit conversion application that allows users to convert values between different units of measurement, such as length, weight, temperature, and volume. The app should have a user-friendly interface with clear input fields and a variety of unit options for accurate conversions.

2. Stopwatch

Create a stopwatch application that provides functionalities such as start, stop, and reset. The stopwatch should display the elapsed time in hours, minutes, seconds, and milliseconds. Additionally, include features like lap timing and storing lap records for user reference.

3. Quiz Application

Build a quiz application that allows users to take quizzes on various topics. The app should present questions with multiple-choice answers, provide immediate feedback, and display the final score at the end. Ensure the app has an intuitive interface and supports a variety of question formats (e.g., text, image-based questions).

GRAPHIC DESIGN

For Graphic Design internship you will need to complete any two tasks among the three tasks as per your convenience for successful completion of internship.





GRAPHIC DESIGN TASKS

1. Invitation Card

Design an invitation card for an event such as a wedding, birthday, or corporate function. The card should include all essential details like date, time, location, and RSVP information. Focus on creating an attractive layout with appropriate fonts, colors, and graphics to match the theme of the event.

2. Magazine Cover

Design a magazine cover that captures the essence of the publication's theme, whether it's fashion, technology, lifestyle, or any other genre. Include the magazine title, date, issue number, and featured headlines. Use compelling imagery, typography, and layout techniques to attract readers.

3. Brochure

Develop a brochure for a product, service, or organization. The brochure should have multiple panels or pages that provide detailed information, including visuals, infographics, and text. Focus on a cohesive design that effectively communicates the key messages and engages the target audience..



JAVA PROGRAMMING

For Java Programming internship you will need to complete any two tasks among the three tasks as per your convenience for successful completion of internship.



JAVA PROGRAMMING TASKS

1. Number Guessing Game

Create a number guessing game where the program randomly selects a number within a specified range, and the user tries to guess it. Provide feedback to the user on whether their guess is too high, too low, or correct. Include features like setting the range of numbers, limiting the number of attempts, and displaying the user's performance at the end.

2. ATM Interface

Develop an ATM interface simulation that allows users to perform basic banking operations such as checking their balance, withdrawing money, depositing money, and transferring funds between accounts. Ensure the interface is secure and user-friendly, with appropriate prompts and error messages for invalid operations.

3. Library Management System

Build a library management system that manages books, members, and transactions. The system should allow adding new books, registering new members, issuing books to members, returning books, and viewing the list of available books. Implement features to handle due dates, late return penalties, and search functionalities for books and members.



PYTHON PROGRAMMING

For Python Programming internship you will need to complete any two tasks among the three tasks as per your convenience for successful completion of internship.



PYTHON PROGRAMMING TASKS

1. Calculator

Develop a calculator program that performs basic arithmetic operations such as addition, subtraction, multiplication, and division. Enhance it with additional functionalities like handling parentheses, exponentiation, and possibly even trigonometric functions. Ensure the user interface is simple and intuitive, whether it's a command-line interface or a graphical user interface (GUI) using a library like Tkinter.

2. Contact Book

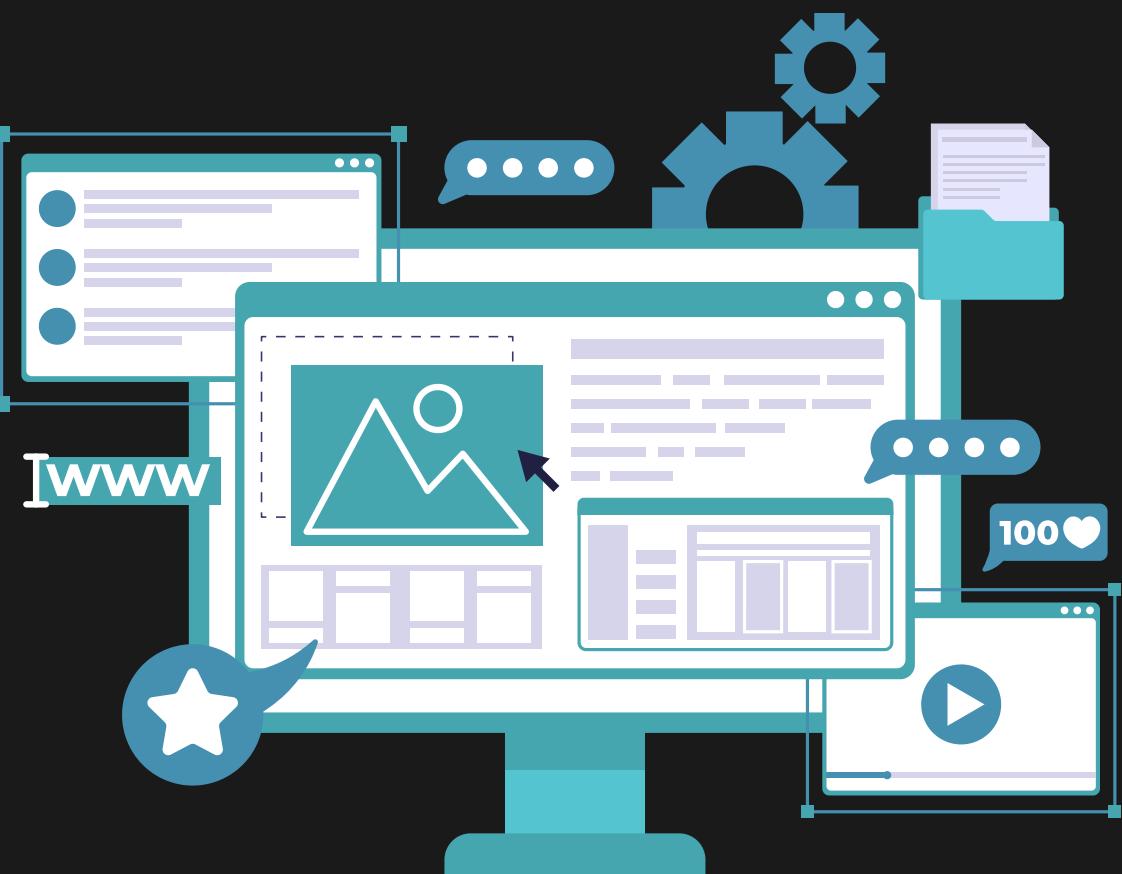
Create a contact book application that allows users to store, retrieve, update, and delete contact information. The contact details should include name, phone number, email, and address. Implement search functionality to easily find contacts and possibly include features for exporting and importing contacts from files.

3. Password Generator

Build a password generator that creates strong, random passwords based on user-specified criteria such as length and the inclusion of uppercase letters, lowercase letters, numbers, and special characters. Include options for users to copy the generated password to the clipboard and save it securely if needed. Ensure the program emphasizes security and user convenience.

DATA SCIENCE

For Data Science internship you will need to complete any two tasks among the three tasks as per your convenience for successful completion of internship.



DATA SCIENCE TASKS

1. Exploratory Data Analysis (EDA) on a Dataset:

Conduct an exploratory data analysis on a given dataset to uncover patterns, trends, and insights. This includes data cleaning, handling missing values, visualizing data distributions, and identifying correlations. Use libraries like Pandas, Matplotlib, and Seaborn to create informative charts and graphs that summarize the dataset's key features.

2. Predicting House Prices

Develop a model to predict house prices based on various features such as location, size, number of bedrooms, and amenities. Start with data preprocessing and feature engineering, then apply different regression algorithms (e.g., Linear Regression, Random Forest) to build the model. Evaluate the model's performance using metrics like Mean Absolute Error (MAE) and Root Mean Squared Error (RMSE), and visualize the results.

3. Movie Recommendations

Create a movie recommendation system using collaborative filtering, content-based filtering, or a hybrid approach. Start by preprocessing the dataset to extract relevant features. Implement algorithms to suggest movies to users based on their viewing history and preferences. Use libraries such as Scikit-learn and Surprise, and evaluate the system's performance using metrics like precision, recall, and F1-score. Visualize recommendations and user interactions to improve the system's accuracy and user experience.

CONNECT WITH US



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WEBSITE

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FACE BOOK

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WHATSAPP

[7680876827](https://wa.me/917680876827)



INSTAGRAM

[WebCookSoftwareSolutionsPvt.Ltd](https://www.instagram.com/webcooksoftwaresolutionspvtltd)

FAQ'S



How long the internship is?

This is a 4-6 Week Virtual Internship Program opportunity.

How will I be benefiting from this Internship program?

You will get industrial experience and knowledge on respective domain along with Resume building, and LinkedIn Account building Skills.

How to submit the task?

After completion of the task you have to push into GitHub and also you have to make the video of your task and post in linkedin, at the end of your internship you will get submission link to your mail.



SOFTWARE SOLUTIONS PVT.LTD

**Join us at WebCook and let's cook up
something amazing for your online presence**

THANK YOU

