



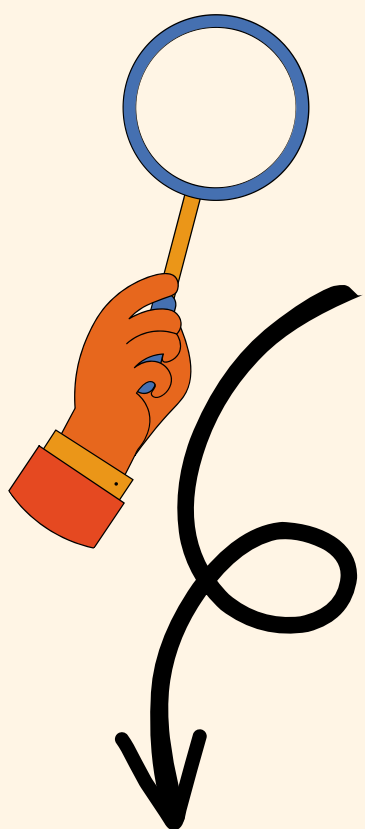
**CODTECH**

# INTERNSHIP





# TASKS



## FRONT END



**NOTE:**

-  **MUST ATTEMPT FOUR OUT OF FOUR TASKS**
-  **SUBMIT BEFORE DEADLINE**
-  **USE INTERNET RESOURCES**
-  **FOLLOW GROUP UPDATES**

COMPLETION CERTIFICATE WILL BE  
ISSUED ON YOUR INTERNSHIP  
END DATE .

**CODTECH**



# CODTECH

# INTERNSHIP

# TASK -1



## INTERACTIVE QUIZ APPLICATION



### INSTRUCTIONS:

- BUILD A QUIZ APPLICATION USING JAVASCRIPT WHERE USERS CAN**
- ANSWER QUESTIONS AND RECEIVE INSTANT FEEDBACK.**
- DELIVERABLE: A POLISHED APP WITH SCORING AND DYNAMIC QUESTION**
- LOADING.**

COMPLETION CERTIFICATE WILL BE  
ISSUED ON YOUR INTERNSHIP  
END DATE .

# CODTECH



# CODTECH

# INTERNSHIP

# TASK -2



## REAL-TIME CHAT APPLICATION



### INSTRUCTIONS:

**BUILD A REAL-TIME CHAT APPLICATION USING WEBSOCKETS AND A FRONT-END FRAMEWORK LIKE VUE.JS OR REACT.JS.**

**DELIVERABLE: A RESPONSIVE CHAT INTERFACE WITH MESSAGE HISTORY.**

COMPLETION CERTIFICATE WILL BE  
ISSUED ON YOUR INTERNSHIP  
END DATE .

# CODTECH



# CODTECH

# INTERNSHIP

# TASK -3



## PERSONAL PORTFOLIO WEBPAGE



### INSTRUCTIONS:

- DESIGN A BASIC PORTFOLIO WEBSITE USING HTML AND CSS TO SHOWCASE A DEVELOPER'S PROJECTS.
- DELIVERABLE: A RESPONSIVE SINGLE-PAGE PORTFOLIO WITH NAVIGATION.

COMPLETION CERTIFICATE WILL BE  
ISSUED ON YOUR INTERNSHIP  
END DATE .

# CODTECH



# CODTECH

# INTERNSHIP

# TASK -4



## E-LEARNING PLATFORM UI



### INSTRUCTIONS:

- DESIGN THE FRONT-END FOR AN E-LEARNING PLATFORM WITH FEATURES LIKE COURSE LISTING, PROGRESS TRACKING, AND VIDEO EMBEDDING.
- DELIVERABLE: A STYLED AND INTERACTIVE MULTI-PAGE INTERFACE.

COMPLETION CERTIFICATE WILL BE  
ISSUED ON YOUR INTERNSHIP  
END DATE .

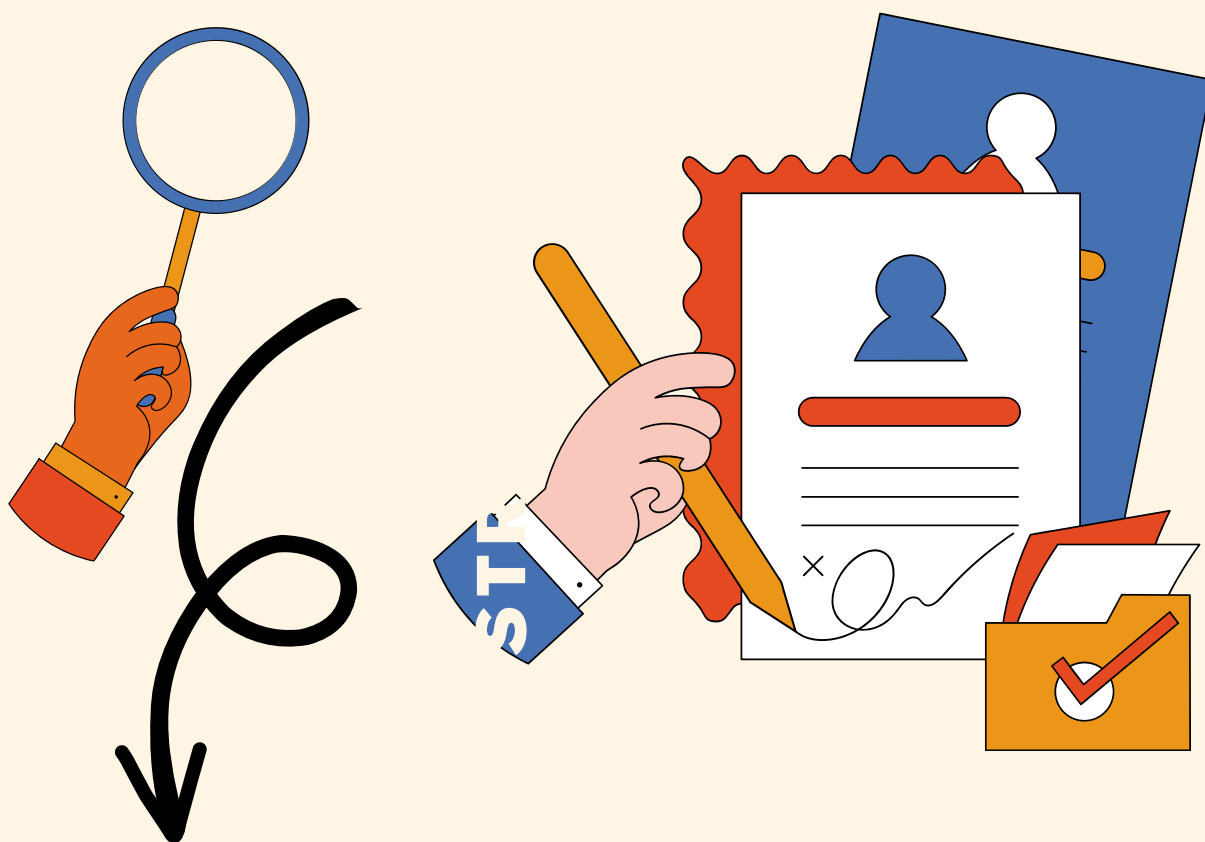
# CODTECH



# CODTECH

# INSTRUCTIONS

- **STORE ALL YOUR WORK-RELATED CODE AND FILES IN A GITHUB REPOSITORY.**
- **MAINTAIN PROPER COMMENTING IN YOUR CODE FOR BETTER UNDERSTANDING AND READABILITY.**
- **USE RESOURCES LIKE YOUTUBE, GOOGLE, AND CHATGPT TO HELP YOU COMPLETE TASKS EFFICIENTLY.**
- **FOLLOW THE VIDEO GUIDANCE PROVIDED IN WHATSAPP WHILE SUBMITTING YOUR TASKS.**
- **COMPLETE ALL FOUR TASKS AND SUBMIT THEM WITHIN THE DEADLINE WHILE WORKING AT YOUR CONVENIENCE.**



**COMPLETION CERTIFICATE WILL BE  
ISSUED ON YOUR INTERNSHIP  
END DATE .**

# CODTECH