

6 Months (160 Hrs)

## Project List



# Full Stack Java Developer Course

By E&ICT Academy, IIT Guwahati

# ABOUT THE IIT GUWAHATI



Indian Institute of Technology Guwahati, the sixth member of the IIT fraternity, was established in 1994. The academic programme of IIT Guwahati commenced in 1995. At present the Institute has eleven departments and three inter-disciplinary academic centres covering all the major engineering, science and humanities disciplines, offering BTech, BDes, MA, MDes, MTech, MSc and PhD programmes. Within a short period of time, IIT Guwahati has been able to build up world class infrastructure and a reputation for itself.

## ABOUT E&ICT ACADEMY, IIT GUWAHATI

Electronics and ICT Academy aims to provide specialized training to the faculties of Engineering, Arts, Commerce, Science colleges and Polytechnics institutes by developing short term training programmes on fundamental and advanced topics in IT, Electronics & Communication, Product Design, Manufacturing. In addition, the Academy conducts specialized customized training programmes and research promotion workshops for corporate sector & educational institutions.





# CAPSTONE & LIVE SESSION

The projects and assignments will help you accumulate real-world experience in different industries.



IT Industry



Education Industry



Banking Sector



Entertainment Industry



Healthcare Industry



Social network



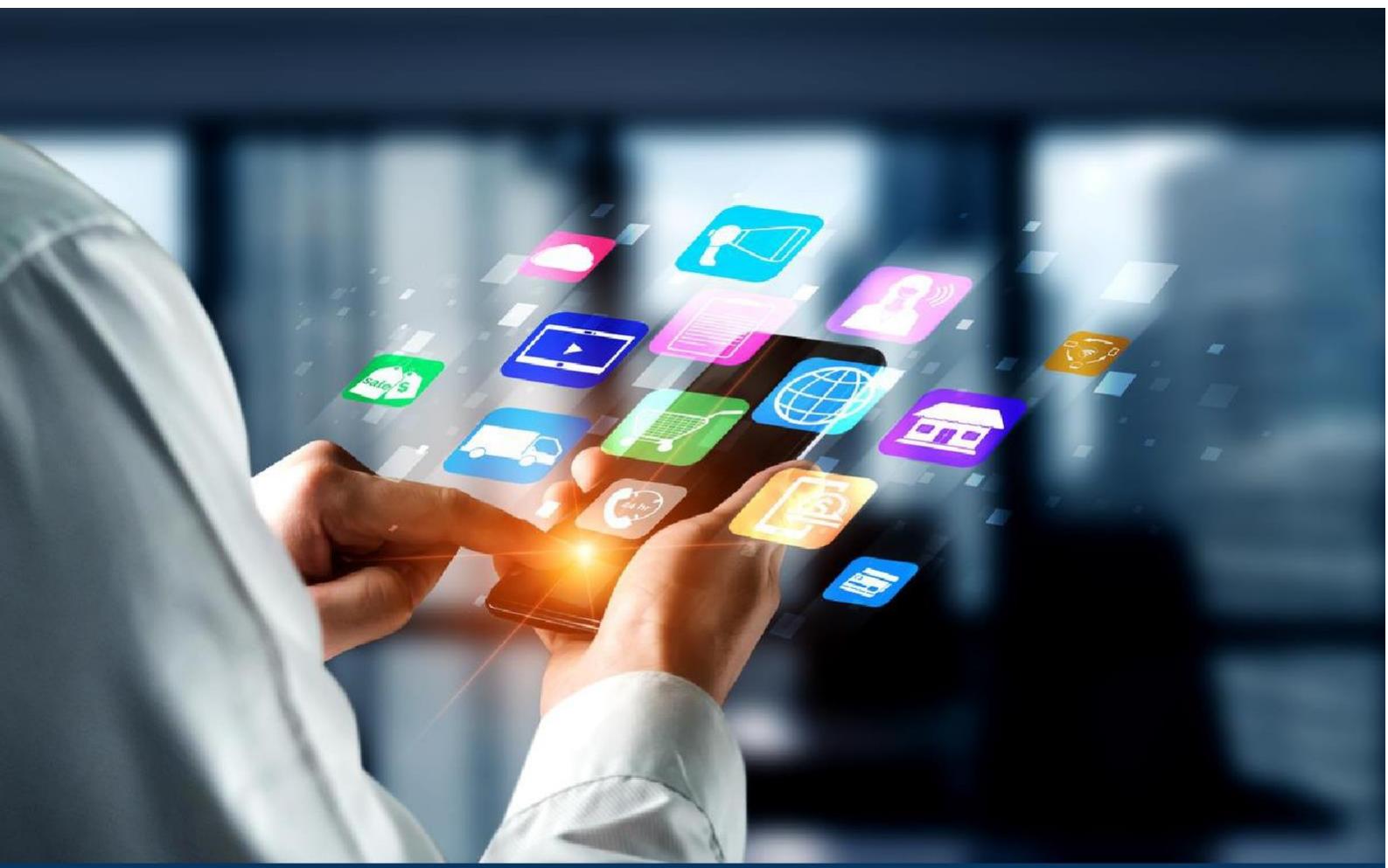
Retail Industry



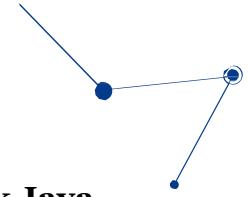
Gaming industry



Finance Sector



# CAPSTONE PROJECT



Industry projects will be a part of your Certification Program in **Full Stack Java**

**Developer Course** to consolidate your learning. Industry projects will ensure you have the real-world experience to start your career in Full Stack Java Development.

- 10+ Essential Tools
- Designed by Industry Experts
- Get Real-world Experience

## E-commerce

Create a dynamic and responsive Java e-commerce web application.



## Food Delivery

Build a food delivery app from scratch using your knowledge of the Spring framework, web services, and MySQL with a strong back-end to support operations.



## Entertainment

Create an entertainment application like Book MyShow using your back-end knowledge, API development, and HTML and CSS skills.



## Healthcare

Build a dynamic and effective healthcare app (e.g. Doctor Consultation).



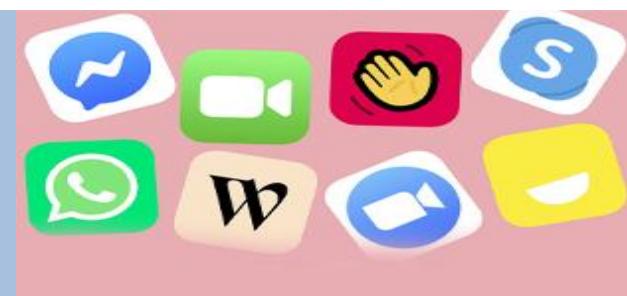
## OTT Platform (Media Streaming Service)

A video streaming web app like Netflix, Prime Video or Apple TV+ with movie catalogues, ratings, reviews and lots.



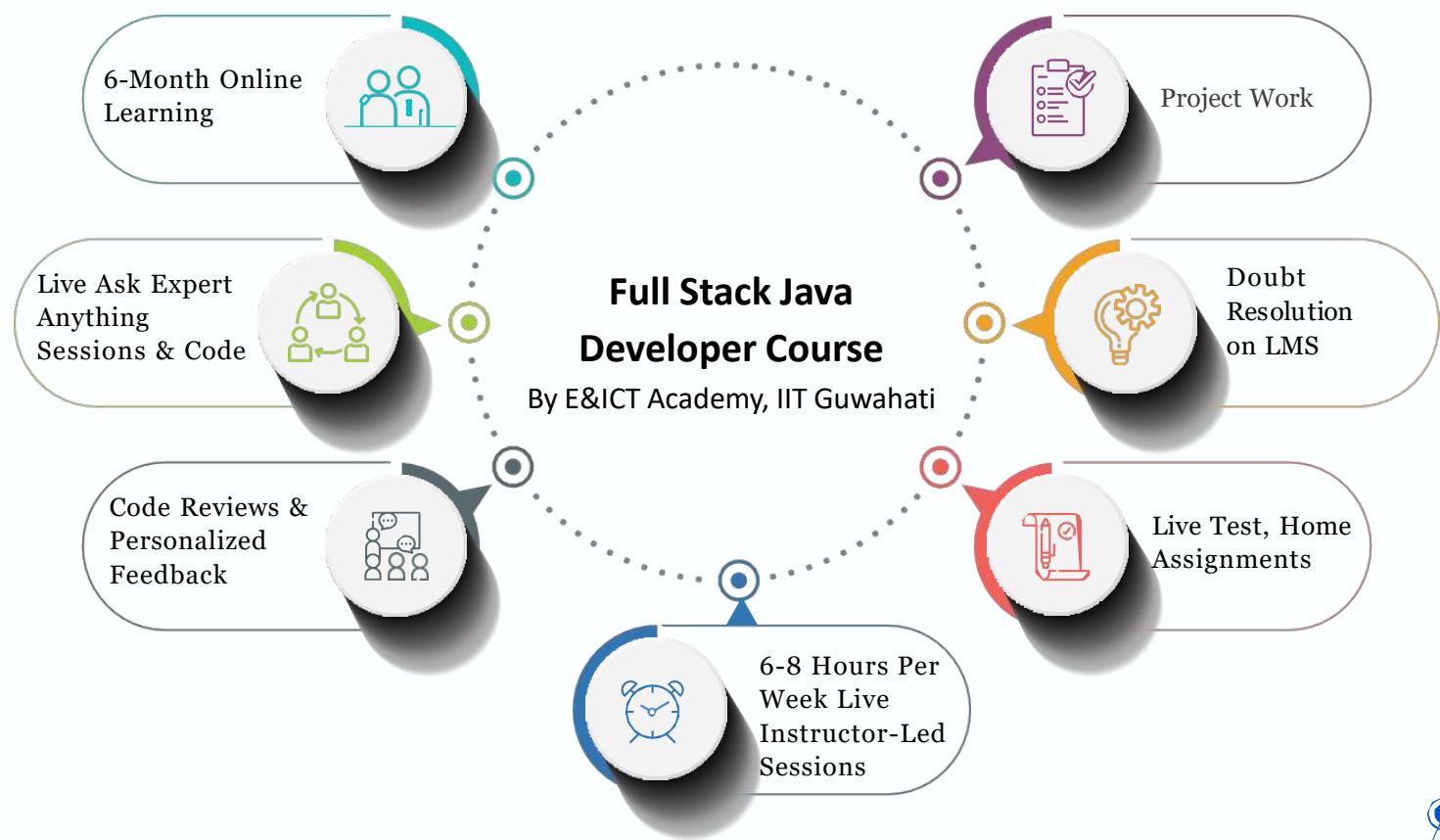
## Chat App (Social Networking)

A WhatsApp or Messenger-like multiplatform messaging app to make video, voice calls, send text messages, more.



# PROGRAM PEDAGOGY

Learn from one of the best faculty in India through live online sessions. While Academic Professors will help you learn Java Full Stack concepts, industry experts will impart practical knowledge of all the tools and techniques through real-world projects.



## Top Skills YOU WILL LEARN:

Core Java	HTML	CSS	Bootstrap	React
Spring boot	HIBERNATE	MySQL	Data Structure	Algorithms
JavaScript	aws	git	GitHub	

# CONTACT DETAILS



## Program Information:

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[theiotacademy.co](http://theiotacademy.co)

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