



Introduction to Modern Application Development

ABOUT THE COURSE:

IMAD, India's largest MOOC, is back and it's bigger and better than before. This course will cover the basics of the Internet, building a web application, databases, performance and security, and building a mobile application. In addition, the course will have an extensive set of Practical Tutorials which will help students get a feel for real-world development. IMAD offers opportunities for internships at Hasura for the course toppers, thus helping the best students hone their application development skills in the real world.

COURSE LAYOUT:

The course content will be covered in 8 weeks. Each week of theoretical lectures will be followed by a practical, hands-on tutorial covering the concepts discussed in the previous week. These lectures will consist of programming experiments and assignments which will help the student gain a practical understanding of the ideas discussed before. The topics covered over the 8 weeks will be -

- Introduction to the Internet
- Building a web application
- Databases
- Performance and security
- Building a mobile application

For additional information, see www.imad.tech