

# Recommended For Complete Web Development Course

## HTTP Layer

HTTP is in the **Application layer** of the Internet protocol suite model and in the Session Layer of the OSI Model.

### 7 Layers of the OSI Model

Application	<ul style="list-style-type: none"><li>End User layer</li><li>HTTP, FTP, IRC, SSH, DNS</li></ul>
Presentation	<ul style="list-style-type: none"><li>Syntax layer</li><li>SSL, SSH, IMAP, FTP, MPEG, JPEG</li></ul>
Session	<ul style="list-style-type: none"><li>Synch &amp; send to port</li><li>APIs, Sockets, Winsock</li></ul>
Transport	<ul style="list-style-type: none"><li>End-to-end connections</li><li>TCP, UDP</li></ul>
Network	<ul style="list-style-type: none"><li>Packets</li><li>IP, ICMP, IPsec, IGMP</li></ul>
Data Link	<ul style="list-style-type: none"><li>Frames</li><li>Ethernet, PPP, Switch, Bridge</li></ul>
Physical	<ul style="list-style-type: none"><li>Physical structure</li><li>Cable, Fiber, Wireless, Hubs, Repeaters</li></ul>

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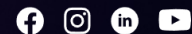
## Office Address

Level-4, 34, Awal Centre, Banani, Dhaka  
Support: web@programming-hero.com  
Helpline: 01322810867  
(Available : Sat - Thu, 10:00 AM to 7:00 PM)

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