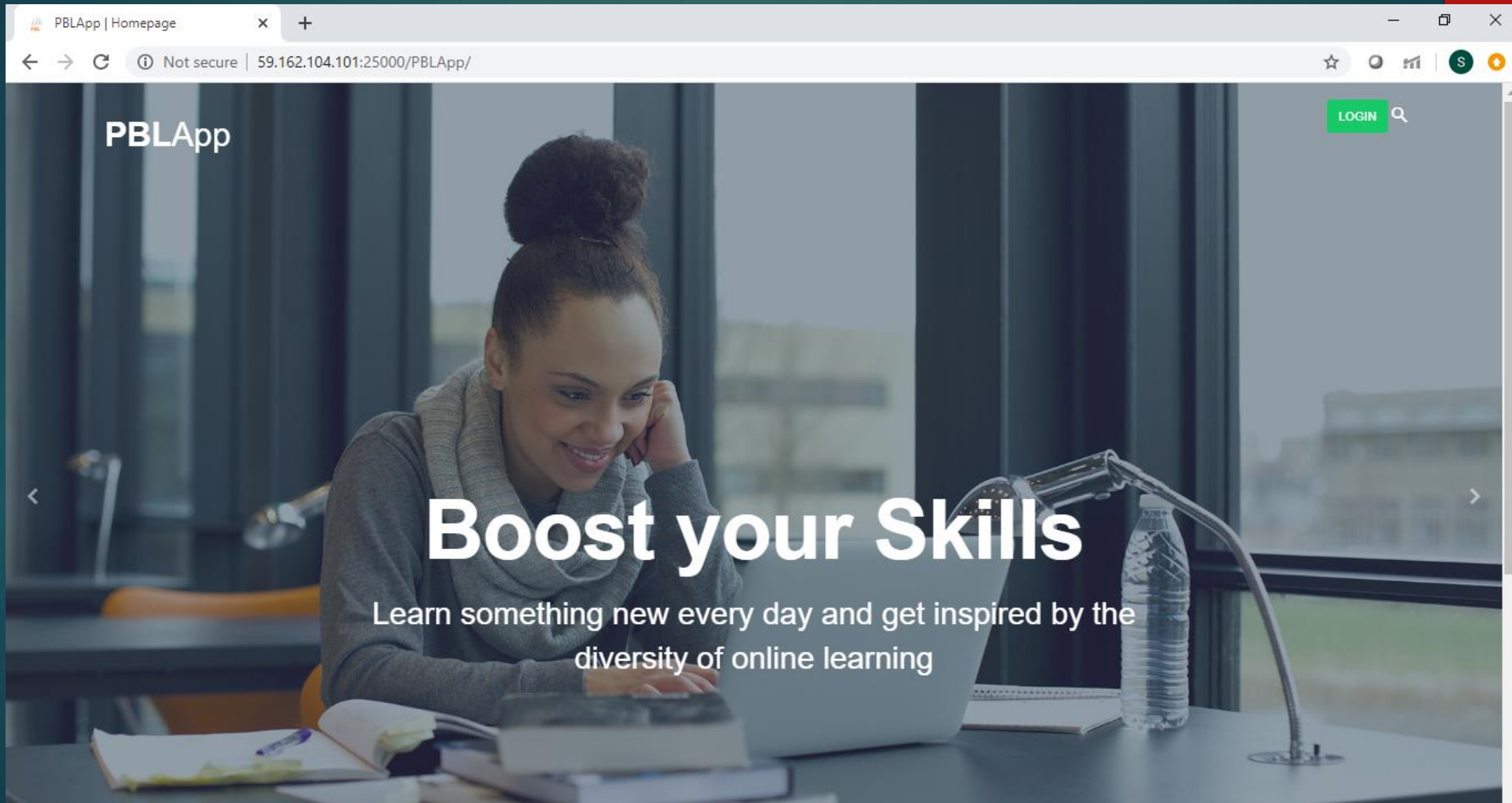




PBLApp

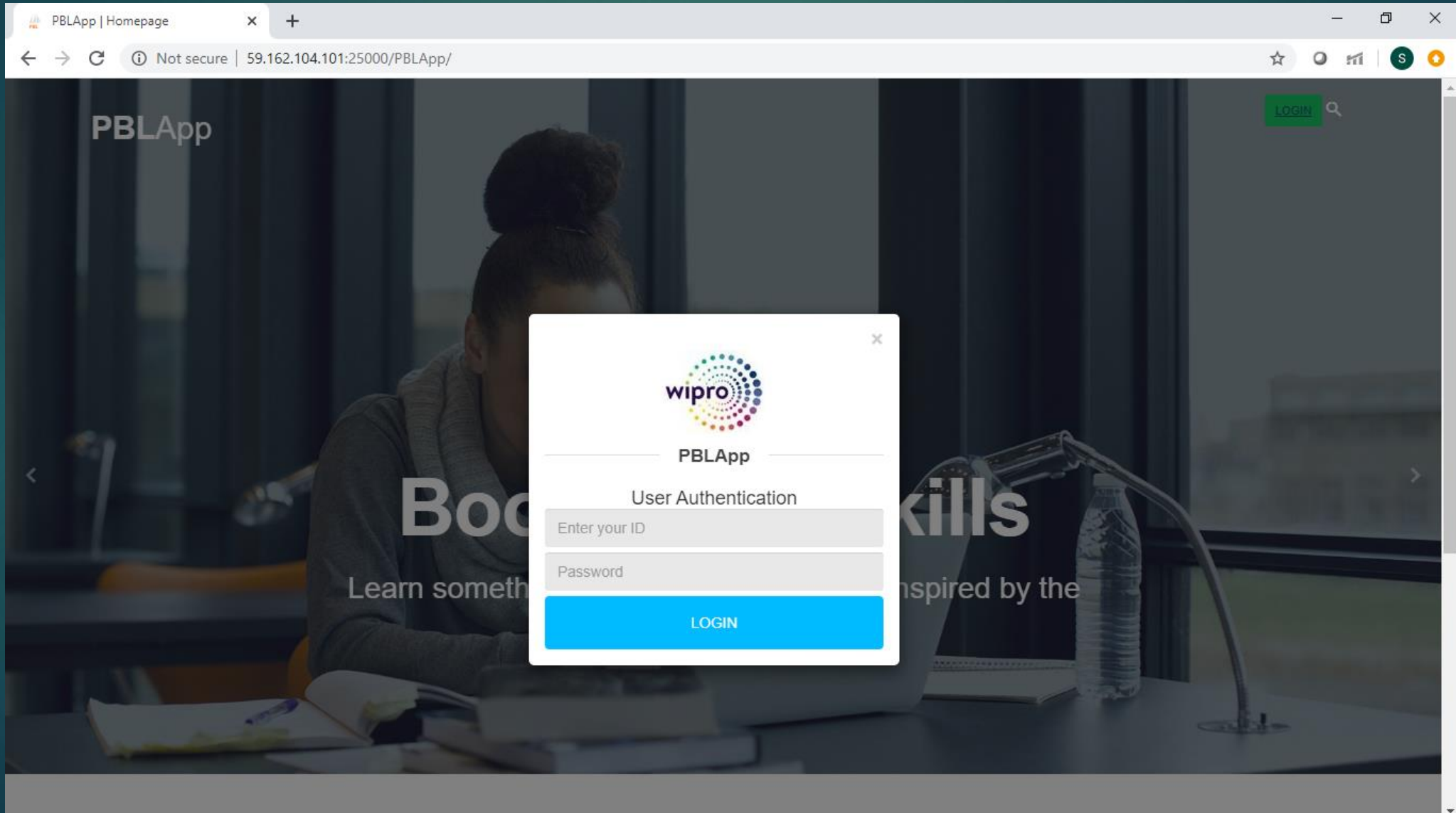
PROJECT BASED LEARNING APPLICATION

PBLApp Home page



After clicking Login button

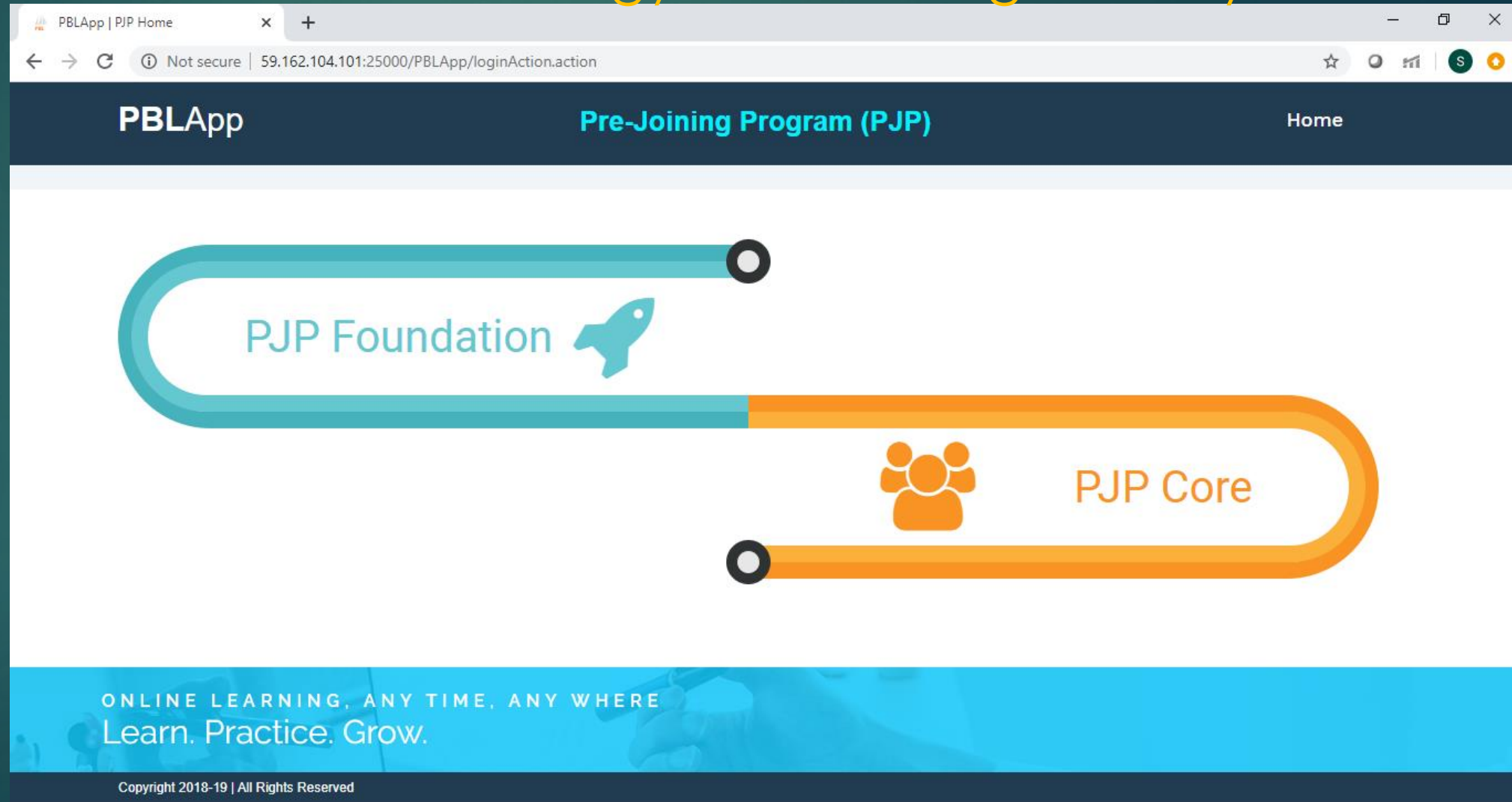
Provide your username and password.



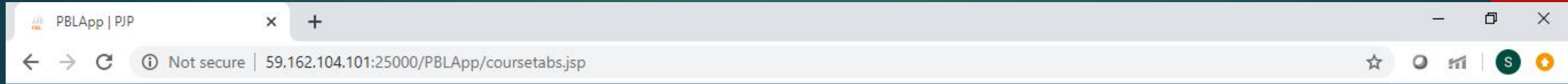
After successful login, you get this page

PJP Foundation : To learn basic foundations

PJP Core : Will contain the technology stream assigned to you.




PJP Foundation Courses




PBLApp

Pre-Joining Program (PJP)


Home




Foundation




Motivation



IT Trends




PJP Core




Operating System Tips
7 Videos 1:10h

VIEW COURSE




Database Fundamentals
4 Videos 1:44h

VIEW COURSE



OOPS Concepts
1 Video 0:07m

VIEW COURSE



Web Programming
3 Videos 3:34h

VIEW COURSE

ONLINE LEARNING, ANY TIME, ANY WHERE

Learn, Practice, Grow.

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PJP Foundation Courses – Detailed view

After watching the videos, take the quiz to check your learning

PBLApp | Course

← → ↻ ⓘ Not secure | 59.162.104.101:25000/PBLApp/singlecourse_os.jsp



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PBLApp

Pre-Joining Program (PJP)

HomeMy CourseLogout

Home > Courses > Operating System - Tips





Operating System - Tips


📅 7 Videos ⌚ 1:10h

LEARNING OBJECTIVE

Usage of Operating System features is a very basic skill that every IT professional should possess. This quick course covers few interesting "Tips & Tricks of Windows 10 OS", "Basic user commands of the Linux OS", and "File Management operations in Mac OS and Windows OS". This course is a starter that should ignite your interest in learning further features of various Operating Systems.

LEARNING VIDEOS





QUIZ

My Quiz Score

Current	Highest
9	9

FOUNDATION COURSES

PJP Foundation Courses – IT Trends

These videos will help you get a glimpse on IT trends

PBLApp | PJP

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PBLApp

Pre-Joining Program (PJP)

Home

Foundation

Motivation


IT Trends

PJP Core

IT Trends

For an IT professional, while it is very important to have a strong foundation in technological skills such as programming, platforms/OS, software development, testing, tools, etc It is equally important to have good awareness of the current and upcoming technologies that are likely to change the IT landscape. This timely awareness helps an IT professional to get ready with the required skills to be an active part of shaping the future. This course is designed to give you quick awareness of the latest digital technologies that are quite promising and likely to make huge impact in the immediate future.

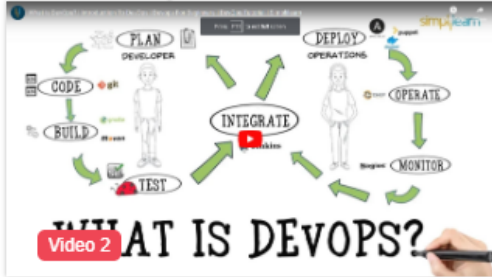
Git & GitHub Crash Course



Video 1

★★★★☆ | My Rating | ⌚ 0:32:41

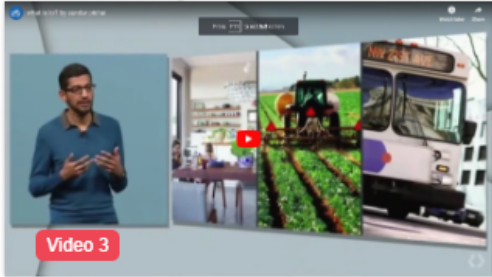
What is DevOps?



Video 2

★★★★☆ | My Rating | ⌚ 0:04:40

What is IoT? By Sundar Pichai



Video 3

★★★★★ | My Rating | ⌚ 0:02:34

ONLINE LEARNING, ANY TIME, ANY WHERE

Learn, Practice, Grow.

PJP Core

— You will get the core content here based on the technology mapped.

The screenshot shows the PBLApp web interface. The browser address bar indicates the URL is 59.162.104.101:25000/PBLApp/trainee.jsp. The page header includes the PBLApp logo, navigation links (My Profile, My Dashboard, My Daily Notes, Logout), a notification bell, a user profile icon, and the Wipro logo. A blue banner at the top says "Welcome Demo User PJP Java" and "Stream - Java-PJP".

The left sidebar contains a "Getting Started" section with links: "What is PBL?", "About this course" (highlighted in black), "Mettl User Guide", "Discussion Forum" (highlighted in blue), "CCTracker Usage Guide", "Code Completion Tracker", and "Logic Building". Below this is a "Tech Modules / Capsules" section with links: "Environment Setup", "Eclipse Overview", "Logic Building Hour Plan-M1", "Java Fundamentals [2.5d]", "OOPS / Inheritance [2.5d]", and "Abstraction / Packages / Exception Handling [2.5d]".

The main content area features a large image of a smiling woman holding a laptop. To the left of the image is the text "Welcome to Project Based Learning (PBL)" and a logo with the letters "PBL" and the tagline "I do, I understand". To the right of the image is a list of features: "Project Based Learning", "Collaborative Learning", "Discussion Forum", "Self-Directed Learning", "Logic Building Module", "Milestone assessments", and "Automated Evaluation". At the bottom right of the image area, it says "24x7 access".

The main learning page consist of the below on the left side navigation

Tech Modules -> Shown in **blue** color

Tech Capsules / Logic Capsules -> Shown in **grey** color

Link to **Discussion Forum**

Link to **Code Completion Tracker**

Tech Module

– Each TM show in blue color on the left side consists of the following.

The screenshot displays the PBLApp web interface. The browser address bar shows '59.162.104.101:25000/PBLApp/trainee.jsp'. The page header includes the PBLApp logo, navigation links (My Profile, My Dashboard, My Daily Notes, Logout), a notification bell, a user profile icon, and the Wipro logo. A blue banner at the top reads 'Welcome Demo User PJP Java' and 'Stream - Java-PJP'. The left sidebar contains a 'Getting Started' section with links like 'What is PBL?', 'About this course', and 'Mettl User Guide'. Below this is a 'Tech Modules / Capsules' section with a list of modules, including 'Java Fundamentals [2.5d]' which is highlighted in blue. The main content area features a 'Tech Module' card for 'Java Fundamentals' with 'Exercises : 3 / 33'. Below the card are four expandable sections: 'Mini Projects', 'Topics to Learn', 'Learning Outcomes', and 'Sample Questions'. At the bottom, there is a 'Let's Play' section with a cartoon cat character and three circular buttons labeled 'Quiz Corner', 'Cross words', and 'Debug Corner'.

Mini Projects

Topics to Learn

Learning Outcomes

Sample Questions

Java Stream shown as sample

Tech Module – Mini Projects

Online Training

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Getting Started

What is PBL?

About this course

Mettl User Guide

Discussion Forum

CCTracker Usage Guide

Code Completion Tracker

Logic Building

Tech Modules / Capsules

Environment Setup

Eclipse Overview

Logic Building Hour Plan-M1

Java Fundamentals [2.5d]

OOPS / Inheritance [2.5d]

Abstraction /Packages / Exception Handling [2.5d]

Junit [1d]

Wrapper Classes [1d]

I/O Streams [1d]

Tech Module

Java Fundamentals

Exercises : 3 / 33

Mini Projects

In this TECH Module, you are expected to complete the below Mini-Project(s)

S.No.	Mini-project Description	Topics Covered
1	Employee Information - Input & Display	Java Architecture, Language Basics, Flow Control Statements, Arrays
2	Mile1 Case study	Over all concepts of Mile 1

Topics to Learn

Learning Outcomes

Sample Questions

Let's Play

Quiz Corner

Cross words

Debug Corner

Tech Module – Topics

Each Tech Module consist of project. To do the project, you need to learn the topics given under the **Topics to Learn** section

The screenshot displays a web browser window titled "Online Training" with the URL "59.162.104.101:25000/PBLApp/trainee.jsp". The page layout includes a left sidebar and a main content area.

Left Sidebar:

- Getting Started**
 - What is PBL?
 - About this course
 - Mettl User Guide
 - Discussion Forum
 - CCTracker Usage Guide
 - Code Completion Tracker
 - Logic Building
- Tech Modules / Capsules**
 - Environment Setup
 - Eclipse Overview
 - Logic Building Hour Plan-M1
 - Java Fundamentals [2.5d]
 - OOPS / Inheritance [2.5d]
 - Abstraction / Packages / Exception Handling [2.5d]
 - Junit [1d]
 - Wrapper Classes [1d]
 - I/O Streams [1d]

Main Content Area:

- tech module**
Java Fundamentals
- Mini Projects**
- Topics to Learn**

To complete the above project, you will need to learn the below technical topics-

 - Java Architecture
 - Language Basics
 - Flow Control Statements
 - Arrays
- Learning Outcomes**
- Sample Questions**

A "New" badge is visible in the bottom right corner of the main content area.

Tech Module – Each Topic to Learn will have a list of learning material

The learning material consists of **PDFs**, **Websites** and **videos**.

Some of the learning materials are marked as **mandatory** and some are **suggestive**

The screenshot shows a web browser window titled "Online Training" with the URL "59.162.104.101:25000/PBLApp/trainee.jsp". The interface is divided into a left sidebar and a main content area.

Left Sidebar:

- Getting Started**
 - What is PBL?
 - About this course
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 - Discussion Forum
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- Tech Modules / Capsules**
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 - Java Fundamentals [2.5d]
 - OOPS / Inheritance [2.5d]
 - Abstraction / Packages / Exception Handling [2.5d]
 - JUnit [1d]
 - Wrapper Classes [1d]
 - I/O Streams [1d]

Main Content Area:

Language Basics

Learning Material for **Language Basics**

Below is the learning material that you are expected to read along with completion of the hands-on assignments. The material is mentioned in the order in which it should be read.

No	Material Title	Material Location	Type of Material	Classification
1	Language Basics	Language Basics.pdf	PDF	Mandatory
2	Environment setup	http://www.tutorialspoint.com/java/java_environment_setup.htm	Web	Suggestive
3	Creating First Java Program	http://spoken-tutorial.org/watch/Java/First+Java+Program/English/	Video	Suggestive
8	Variables, Data types and Assignment	http://spoken-tutorial.org/watch/Java/Numerical+Datatypes/English/	Video	Suggestive
9	Variables, Data types and Assignment	http://www.tutorialspoint.com/java/java_basic_datatypes.htm	Web	Suggestive

Hands-on Assignments for Language Basics

Complete the below hands-on assignments before proceeding with the next Topic

Update Completion Status

No.	Hands-on Assignment	Topics Covered	Status
	Write a Program that accepts two Strings as command line arguments and generate the output in the required format. Example1)		

Tech Module – Topic – Exercises for every topic.

After learning the topics, try to complete exercise given for each topic

After completing the exercise, click on the checkbox against the exercise completed and then click **Update Completion Status**

The completed exercises should be uploaded by **Code Completion Tracker**

The screenshot shows a web browser window with the URL `59.162.104.101:25000/PBLApp/trainee.jsp`. The page is titled "Hands-on Assignments for Language Basics" and includes a green button labeled "Update Completion Status". Below this is a table with three columns: "No.", "Hands-on Assignment", "Topics Covered", and "Status".

No.	Hands-on Assignment	Topics Covered	Status
1	<p>Write a Program that accepts two Strings as command line arguments and generate the output in the required format.</p> <p>Example1) If the two command line arguments are Wipro and Bangalore then the output generated should be Wipro Technologies Bangalore.</p> <p>Example2) If the command line arguments are ABC and Mumbai then the output generated should be ABC Technologies Mumbai</p> <p>[Note: It is mandatory to pass two arguments in command line]</p>	Command Line Argument	<input type="checkbox"/>
2	<p>Write a Program to accept a String as a command line argument and print a Welcome message as given below.</p> <p>Example1) C:\> java Sample John O/P Expected : Welcome John</p>	Command Line Argument	<input type="checkbox"/>
3	<p>Write a Program to accept two integers as command line arguments and print the sum of the two numbers</p>	Command Line	<input type="checkbox"/>

The sidebar on the left contains the following links:

- Getting Started
 - What is PBL?
 - About this course
 - Mettl User Guide
 - Discussion Forum
 - CCTracker Usage Guide
 - Code Completion Tracker
 - Logic Building
- Tech Modules / Capsules
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 - Java Fundamentals [2.5d]
 - OOPS / Inheritance [2.5d]
 - Abstraction / Packages / Exception Handling [2.5d]
 - Junit [1d]
 - Wrapper Classes [1d]
 - I/O Streams [1d]

Logic Building Capsules

Improving Logic Building skills if of at most important for a programmer

These logic building capsules teaches you on building logics using various types of data

Huge collection of exercises and hands on work provided for practicing logic

The screenshot shows the PBLApp (Project Based Learning) web interface. The browser address bar indicates the URL is 59.162.104.101:25000/PBLApp/trainee.jsp. The page header includes navigation links like 'My Profile', 'My Dashboard', 'My Daily Notes', and 'Logout', along with a Wipro logo. A blue banner at the top reads 'Welcome Demo User PJP Java' and 'Stream - Java-PJP'. On the left sidebar, under 'Getting Started', 'About this course' is highlighted. Below it, 'Tech Modules / Capsules' lists various topics, with 'Logic Building Hour Plan-M1' selected. The main content area features a blue header image and a text block stating: 'Below is the learning material that you are expected to read for this Tech Capsule. The material is mentioned in the order in which it should be read.' Below this text is a table titled 'LOGIC CAPSULE - LOGIC BUILDING HOUR PLAN-M1'.


S.No	Title	Material Type	Classification
1	Logic Building Hour Plan for Mile1	PDF	Mandatory

Discussion Forum – A place to post your queries and get responses from Mentor and colleagues

Online Training

PBL Discussion Forum

← → ↻ ⓘ Not secure | 59.162.104.101:25000/jforum/forums/list.page ☆ 🔍 📶 S +



PBL Discussion Forum


🔍 Search 📄 Recent Topics 🔥 Hottest Topics 🏠 Back to home page 📄 Login

Your Discussion Forum account is active. username :**resume ID**, Default password: **wipropjp@123**

The time now is: 11/02/2020 18:22:05
Forum Index

Forums	Topics	Messages	Last Message
--------	--------	----------	--------------

Who is online





Our users have posted a total of 10,219 messages
We have 24,089 registered users
The newest registered user is Mentor - William


There are 2 online users: 1 registered, 1 guest(s) [**Administrator**] [Moderator]
Most users ever online was **100** on 03/04/2018 11:15:50
Connected users: 9281006

Login

Username: Password: Log me on automatically each visit ☐

 New Messages

 No new messages


 Blocked Forum

Powered by JForum 2.1.9 © JForum Team

Discussion Forum – Post your queries in the respective forum and topics

Online Training x PBL Discussion Forum x +











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 **PBL Discussion Forum**

[Search](#) [Recent Topics](#) [Hottest Topics](#) [Back to home page](#)
[My Profile](#) [Logout \[DemoPJP_Java\]](#)

You last visited on: 05/02/2020 17:47:17
The time now is: 11/02/2020 18:22:48

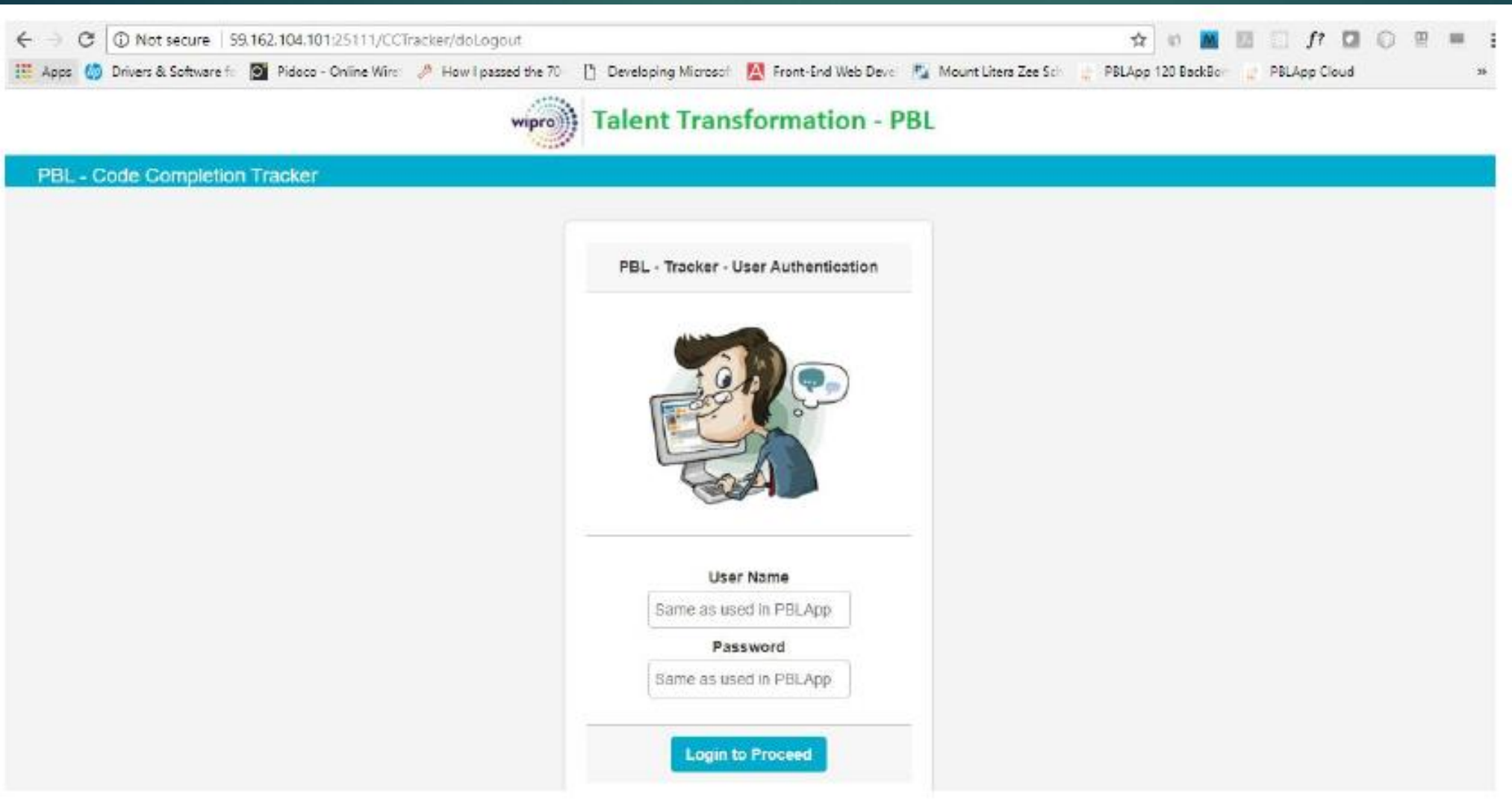
Forum Index Read new messages since my last visit

Forums	Topics	Messages	Last Message
Java_Batch_1_Yuvashree			
 Welcome Message & Instructions	0	92	01/06/2018 14:43:21 Mentor - Yuvashree ➡
 Java Fundamentals	5	21	10/04/2018 20:31:44 7304365 ➡
 OOPS	7	17	13/04/2018 19:14:20 Mentor - Yuvashree ➡
 Logic Building Hour Plan-M1	0	14	08/05/2018 11:50:52 Mentor - Yuvashree ➡
 Abstraction/Packages/Exception Handling	6	10	24/04/2018 16:52:42 7316096 ➡
 Junit	5	10	13/04/2018 09:39:03 Mentor - Yuvashree ➡
 Wrapper Classes	2	5	11/04/2018 12:33:04 7331879 ➡
 I/O Streams	4	24	24/04/2018 09:51:35 Mentor - Yuvashree ➡
 Logic Building Hour Plan-M2	0	1	23/03/2018 00:00:00 Admin ➡
 Coding Standards / Best Practices	1	1	23/03/2018 00:00:00 Admin ➡

Code Completion Tracker [CCT]

Use this CCT to upload your completed exercises and projects

A detailed usage guide is available under the **CCTracker usage guide** link.



The screenshot shows a web browser window with the address bar displaying "59.162.104.101:25111/CCTracker/doLogout". The browser's address bar also shows "Not secure". The page features the Wipro logo and the text "Talent Transformation - PBL". Below this, a blue header bar reads "PBL - Code Completion Tracker". The main content area is a light gray box containing a white box titled "PBL - Tracker - User Authentication". Inside this box is a cartoon illustration of a man with glasses and a blue shirt sitting at a desk with a computer. Below the illustration are two input fields: "User Name" and "Password", both with placeholder text "Same as used in PBLApp". At the bottom of the box is a blue button labeled "Login to Proceed".


Dashboard – This dashboard link on the top bar will help you to track exercises completion status.

Online Training



Inheritance


+

← → ↻ ⓘ Not secure | 59.162.104.101:25000/PBLApp/trainee.jsp

 **PBLApp**
Project Based Learning

[My Profile](#) [My Dashboard](#) [My Daily Notes](#) [Logout](#)



Welcome **Demo User PJP Java** Stream - **Java-PJP**

Getting Started

- What is PBL?
- About this course
- Mettl User Guide
- Discussion Forum
- CCTracker Usage Guide
- Code Completion Tracker
- Logic Building

Tech Modules / Capsules

- Environment Setup
- Eclipse Overview
- Logic Building Hour Plan-M1
- Java Fundamentals [2.5d]
- OOPS / Inheritance [2.5d]

Participant Performance Tracker

Batch Number : 9999 Stream : Java-PJP Name : Demo User PJP Java

Exercises Status -> 6 / 198

3.0%

No.	Tech Module	Project[s]	Topic 1	Topic 2	Topic 3	Topic 4	Topic 5	Topic 6	Topic 7	Topic 8	Topic 9	Topic 10	Topic 11	Topic 12	Topic 13	Topic 14
1	Java Fundamentals	0	0 / 0	0 / 3	3 / 19	0 / 10	-	-	-	-	-	-	-	-	-	-
2	OOPS / Inheritance	0	2 / 3	0 / 1	1 / 3	0 / 3	0 / 0	0 / 11	-	-	-	-	-	-	-	-
3	Abstraction / Packages / Exception Handling	0	0 / 3	0 / 0	0 / 4	0 / 2	0 / 9	-	-	-	-	-	-	-	-	-
4	Junit	0	0 / 0	0 / 1	0 / 2	0 / 1	-	-	-	-	-	-	-	-	-	-
5	Wrapper Classes	0	0 / 4	-	-	-	-	-	-	-	-	-	-	-	-	-
6	I/O Streams	0	0 / 0	0 / 3	0 / 1	-	-	-	-	-	-	-	-	-	-	-
7	Collection	0	0 / 0	0 / 7	0 / 0	0 / 4	0 / 6	-	-	-	-	-	-	-	-	-
8	RDBMS / SQL / JDBC	0	0 / 0	0 / 3	0 / 5	0 / 14	0 / 9	0 / 3	0 / 0	0 / 2	0 / 2	0 / 5	0 / 1	-	-	-



**Wishing you a Happy
&
Effective Learning time!!**