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DriveReady Pakistan

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Project Type: Academic Project

Technologies Used: HTML, CSS, JavaScript

Purpose: Driving License Test Preparation for Pakistan

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1.Introduction

Obtaining a driving license in Pakistan requires passing a theory test that covers traffic signs, road rules, and driving safety regulations. Many candidates fail this test due to lack of structured learning resources. DriveReady Pakistan is a web-based front-end platform designed to help candidates prepare effectively for the driving license theory test through organized learning material, interactive practice tests, and video tutorials.

2.Objectives of the Project

The main objectives of DriveReady Pakistan are to provide complete knowledge of traffic signs used in Pakistan, explain road rules in a simple and interactive manner, allow candidates to practice theory tests before appearing in the official exam, and demonstrate the use of pure front-end technologies without any backend or database.

3.Technologies Used

HTML5: Used for structuring all web pages and organizing content using semantic elements.

CSS3: Used for styling, responsive layouts, animations, and visual enhancements using Flexbox and Grid systems.

JavaScript: Used for interactivity, test logic, timers, score calculation, game modes, and localStorage-based data persistence.

4.System Features

The system includes a learning module covering warning, mandatory, and informatory traffic signs. An interactive rules section explains speed limits, safety rules, signals, and road conduct. The practice module provides Zen mode, Flashcards, Survival mode, and an Official Mock Test with real exam conditions. A video learning section offers curated driving tutorials relevant to Pakistan.

5.Advantages of the System

DriveReady Pakistan is easy to use, lightweight, and fully responsive. It does not require any server or installation and works directly in the browser. User progress is stored locally, ensuring privacy and offline usability for practice tests.

6.Conclusion

DriveReady Pakistan successfully demonstrates how a complete educational platform can be developed using only front-end technologies. The system provides effective learning and practice tools for driving license candidates in Pakistan and can be further expanded with backend support and mobile applications in the future.

Prepare For Your Driving License

Start preparing today and make your first try your best try!

[START LEARNING](#)[PRACTICE TESTS](#)

Learning Materials

Master traffic rules, road signs, and driving techniques with our structured lessons.

[Explore Now →](#)

Watch Video

Practice by watching Videos. Search Videos you want to and make notes.

[Try Now →](#)

POPULAR

Theory Test

Practice MCQs in English & Urdu. Get instant feedback and pass on your first try.

[Take Test →](#)

How It Works

Three simple steps to get your driving license

1



Learn

Study traffic rules, road signs, and driving techniques through our comprehensive learning materials.



2



Practice

Take theory tests and use our 3D simulator to practice L-track and parking until you're confident.



3



Pass

Ace your driving test with confidence and get your license on the first attempt!

Student Success Stories

Real feedback from students who passed using DriveReady



"The 3D simulator was a game-changer! I practiced the L-track 20 times before my test and passed easily. I highly recommend to everyone!"

**Ahmed Khan**

(Lahore) Passed in 1st Attempt

DriveReady

Pakistan's leading digital platform for driving license preparation. Comprehensive training, realistic simulations, and expert guidance to help you pass with confidence.



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Learning Center

Master everything you need to know for your driving license test

[TRAFFIC SIGNS](#)[TRAFFIC RULES](#)

Traffic Signs & Symbols

Essential Traffic Rules

[SPEED LIMITS](#)[SIGNALS & LIGHTS](#)[SAFETY RULES](#)[ROAD CONDUCT](#)[SPECIAL ZONES](#)

Speed Limits

Understanding speed regulations across Pakistan

- 1 Speed limit in populated areas is 50 kilometers per hour
- 2 Speed limit for Light Transport Vehicles (LTV) on motorways is 120 kilometers per hour
- 3 Speed limit near mosques and schools is reduced to 40 kilometers per hour for safety
- 4 Minimum speed limit on motorways is 65 kilometers per hour to maintain traffic flow
- 5 Speed limit for motor cars on highways is 120 kilometers per hour
- 6 National speed limit applies on roads where no specific speed limit is posted
- 7 In adverse weather conditions or poor visibility, you must reduce your speed significantly regardless of posted limits
- 8 Exceeding speed limits is strictly prohibited and can result in fines and penalties

Test Your Knowledge

Ready to put your learning into practice? Take our interactive tests to prepare for your actual driving license exam.

[TAKE THEORY TEST](#)[WATCH VIDEOS](#)

DriveReady

Pakistan's leading digital platform for driving license preparation.



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Master the key concepts, facts, and formulas you need to know.

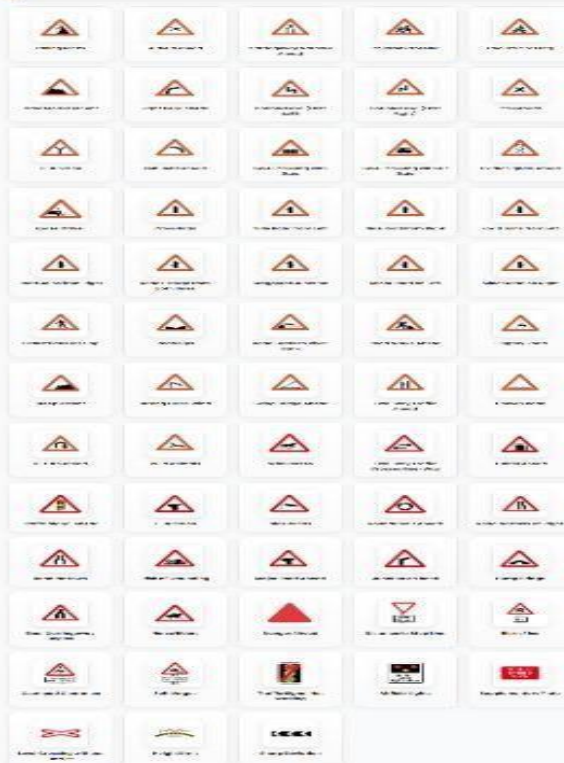
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Traffic Signs & Symbols

Warning Signs Signs

Warning signs are used to alert drivers of potential hazards ahead.



Mandatory Signs Signs

Mandatory signs are used to indicate the direction of travel or the type of vehicle that is allowed.



Informative Signs Signs

Informative signs are used to provide information to drivers.



Essential Traffic Rules

Test Your Knowledge

Challenge yourself with a quiz to see how well you understand the traffic signs and symbols.

[Test Your Knowledge](#)

[Watch Video](#)

Before You Go

Check out our other resources to help you learn more about traffic signs and symbols.

[View All Topics](#)

Learning Materials

Download our free PDF guide to traffic signs and symbols.

[Download PDF](#)

Our Experts

Meet our team of experts who provide you with the latest information on traffic signs and symbols.

[View All Topics](#)

Get in Touch

Contact us today to learn more about our services and how we can help you.

[Contact Us](#)



Video Learning Center

Master driving with expert video tutorials. Learn at your own pace with high-quality instructional content.



All

Failure Prevention and Retake Rules

Mock Tests and Simulations

Vehicle Types and Variations

Road Skills and Technical Control

Motorcycle Practical

Video Tutorials

28 videos available

**Failure Prevention - 1**

0 views

**Mock Test - 1**

0 views

**Vehicle Types Overview**

0 views

**Road Skills - 1**

0 views

**Motorcycle Practical - 1**

0 views

**Car Practical Track - 1**

0 views

**Pre-Drive Basics - Video 1**

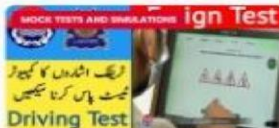
0 views

**Pre-Drive Basics - Video 1**

0 views

**Failure Prevention - 2**

0 views

**Mock Test - 2**

0 views

**Road Skills - 2**

0 views

**Motorcycle Practical - 2**

0 views

**Car Practical Track - 2**

0 views

**Pre-Drive Basics - Video 2**

0 views

**Pre-Drive Basics - Video 2**

0 views

**Mock Test - 3**

0 views

**Road Skills - 3**

0 views

**Motorcycle Practical - 3**

0 views

**Car Practical Track - 3**

0 views

**Pre-Drive Basics - Video 3**

0 views

**Pre-Drive Basics - Video 3**

0 views

**Road Skills - 4**

0 views

**Car Practical Track - 4**

0 views

**Pre-Drive Basics - Live Session**

0 views

**Pre-Drive Basics - Live Session**

0 views

**Car Practical Track - 5**

0 views

**Pre-Drive Basics - Video 4**

0 views

**Pre-Drive Basics - Video 4**

0 views

Watch History

[Clear History](#)

Theory Test Center

Master road signs and ace your driving exam with confidence.
Track your progress and become a theory test expert.



START PRACTICE



OFFICIAL TEST

Your Progress

INTERMEDIATE

Current: 45%

Target: 90%



Readiness

NOT READY



Player

Guest



Tests Taken

0



Avg. Accuracy

0%



Practice Hub

Master your skills

SELECT CATEGORY



Mandatory



Warning



Information

CHOOSE MODE



Zen Practice

10 questions • No timer • Pure learning



Flashcards

10 cards • Flip to learn



Survival Mode

10 questions • 3 hearts • Swipe game



START PRACTICE



Official Mock Test

The real challenge

TEST DETAILS



20

Questions



10 Min

Time Limit



90%

Pass Score



Mixed

Categories

Important:

This simulates the official Pakistan driving theory test.
This simulates the official Pakistan driving theory test.
This simulates the official Pakistan driving theory test.
his simulates the official Pakistan driving theory test.
Once started, the timer cannot be paused. Good luck!



START OFFICIAL TEST

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Pakistan's leading digital platform for
driving license preparation.

Comprehensive training, realistic
simulations, and expert guidance to
help you pass with confidence.



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Question 1 / 10



What does this sign require?

A Sound Warning

B Horn Required

C Quiet Zone

D No Honking

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10 Flashcards • Click to flip

← Back



What does this warning sign indicate?



What should you expect?



What hazard is ahead?



What weather condition is warned?



What danger does this warn about?



What hazard is indicated?



What does this sign warn about?



What should you watch for?



What road condition is ahead?



What structure is ahead?

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Practice Complete!

1/10

10%



1

Correct



9

Incorrect



46s

Time



10%

Accuracy

Review Your Answers

Your Answer
Emergency RoomCorrect Answer
HospitalYour Answer
Waiting AreaCorrect Answer
Parking AreaYour Answer
Phone BoothCorrect Answer
TelephoneYour Answer
Service CenterCorrect Answer
Fuel StationYour Answer
Rest AreaCorrect Answer
Restaurant / FoodYour Answer
Transit HubCorrect Answer
Bus StopYour Answer
Flight ZoneCorrect Answer
AirportYour Answer
Information PointCorrect Answer
Information PointYour Answer
MotelCorrect Answer
Hotel / LodgingYour Answer
ToiletCorrect Answer
Restrooms

Try Again

Try More

Back to Theory

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