# Starter Activity: Identifying Functional and Non-Functional Requirements

Read the two short project briefs below. For each one, identify:
• 3 Functional requirements (what the system must DO)
• 3 Non-functional requirements (how the system should PERFORM or BEHAVE)

Write your answers in the space provided under each brief.

## Brief A: College Attendance App

The college wants a simple mobile app that tutors can use to record student attendance.
• Tutors should be able to mark students present, late, or absent.
• Students should be able to view their own attendance history.
• The app should be quick to load during busy classroom periods.
• Attendance data must sync securely with the college database.
• The app should work on both Android and iOS phones.

Functional Requirements:

Non-Functional Requirements:

## Brief B: Online Shop

A small clothing company wants an online shop to sell T-shirts and hoodies.
• Customers should be able to browse items and add them to a shopping basket.
• Customers must be able to pay by debit card, credit card, or PayPal.
• Orders should trigger an automated confirmation email to the customer.
• The website should be available 24/7 with minimal downtime.
• Pages should load in under 3 seconds, even at peak times.

Functional Requirements:

Non-Functional Requirements: