Topic 1: How the internet works
Formative Assessment 01
Internet and the World Wide Web (115391)

Hello and welcome to the assessment. Here you'll prove to the world just how much you know and understand about what you've just learnt in the learner guides. This is an important part of your time at Umuzi because once this is done, you'll be certified! So please, take this time to learn everything you can! Take a look at some pointers below with regard to answering the questions…

- *Be specific*
- *Write professionally - no shorthand!*
- *Your answers must be original and come from your brain and your brain only.*
- *No copy/paste tricks! Our markers have seen it all and will know if you're taking shortcuts.*
- *Remember, sloppy or poor work will be sent back to you to do again, so do it properly the first time and you'll be done in no time.*
- *Ask for help at any time. Ask your friends, a manager, anybody!!*
- *Don't skip any questions! You must do them all!*
- *You'll see two boxes after each question - one for your answer and one for the marker's comments. DO NOT delete the marker's comments if you are required to resubmit your work after the first attempt. Should you have to do it again you will see a new box **under** the marker's comments, so fill that one out in BLUE. Remember!! It's not the end of the world if you have to resubmit. You're here to learn, so don't beat yourself up if you don't get it right on the first go. Obviously, try your best to get it right on the first attempt, but if not, you have another chance to do it properly!*

Ok, and that's that! Time to get to it! Good luck, have fun and enjoy! :)

Enter your name and surname below

1. What are the differences between the Internet and the World Wide Web? [5 Marks](5 SO:1 AC:1-4)

Your answer below

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2. What is a URL and what is it used for? [5 Marks](5 SO:2 AC:1-3)

Your answer below

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3. List the three main HTTP message types and explain what they do [6 Marks](6 SO:2 AC:1-3)

Your answer below

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4. What is the difference between an intranet and an extranet? [4 Marks](4 SO:2 AC:1-3)

Your answer below

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5. Explain how DNS works [5 Marks](4 SO:2 AC:1-3)

Your answer below

Marker's Comments

Declaration of Authenticity

Declaration by learner

I *(Name, Surname and ID No.)* hereby declare that the work and natural occurring evidence contained herein was completed by me and is my own.

Where assistance or advice was received or where I used resource material from a workbook, policy wording, Internet, or any other printed sources, this has been acknowledged and referenced.

I further declare that I understand that plagiarism is a punishable offence as it constitutes the theft of another's intellectual property rights.

Learner Signature: **Date:**