



**ACADÉMIE  
DE NANTES**

*Liberté  
Égalité  
Fraternité*

## **SESSION 2022**

**BACCALAURÉAT PROFESSIONNEL  
ÉPREUVE ORALE SPÉCIFIQUE « SECTION EUROPÉENNE »  
SPÉCIALITÉ SYSTÈMES NUMÉRIQUES  
LANGUE : ANGLAIS**

### **SUJET N°1**

**Durée de l'épreuve : 40 minutes**

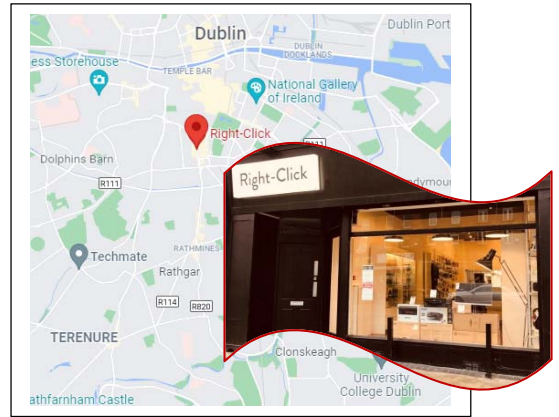
- Préparation	- 20 minutes
- Présentation de la situation	- 10 minutes
- Entretien sur les activités et travaux effectués dans la discipline non linguistique	- 10 minutes

## SITUATION :

You have successfully graduated\* and you have decided to look for a job in Ireland.

You moved to Dublin and got a job as a technician in a computer sales and repair shop : *Right-Click*.

A customer comes to the shop. He is looking for a new laptop for family use : office software and multimedia.



Source : [Right-Click - Google Maps](https://www.right-click.ie/)  
<https://www.right-click.ie/>

Compare the datasheets of 2 laptops using the appropriate technical vocabulary. Then make a choice and explain which laptop best meets your customer's requirements.

\* *To graduate: get a diploma*

## DOCUMENTS :

- **N° 1 : DELL INSPIRON 15**
- **N° 2 : DELL G15 RYZEN EDITION GAMING LAPTOP**

**Tech Specs :****Processor**

11th Generation Intel® Core™ i5-11320H (8 MB cache, 4 cores, 8 threads, up to 4.50 GHz)

**Operating Systems**

Windows 11 Home, English

**Graphics Card**

Intel® Iris® Xe Graphics

**Display**

15.6-inch FHD (1920 x 1080) Anti-glare LED Backlight Non-Touch Narrow Border WVA Display

**Memory** ⓘ

8 GB, 2 x 4 GB, DDR4, 3200 MHz

**Hard Drive**

256 GB, M.2, PCIe NVMe, SSD



£649.00

**Audio and Speakers**

Stereo speakers, 2 W x 2 W = 4 W total

**Chassis****Exterior Chassis Materials**

Aluminium exterior shell

**Wireless**

Intel® Wi-Fi 6 2x2 (Gig+) and Bluetooth 5.1

**Primary Battery**

4-Cell Battery, 54Whr (Integrated)

**Regulatory**

Energy star qualified configurations available

China RoHS

EU RoHS

WEEE

CEL

Japan Energy Law

Australia MEPS compliant configurations available

US CEC compliant configurations available

[Product Safety, EMC and Environmental Datasheets](#)

[Dell Regulatory Compliance Home Page](#)

[Dell and the Environment](#)

**Keyboard**

Internal Titan Solid UK/Irish Qwerty Backlit Keyboard

**Ports**

2 USB 3.2 Gen 1 Type-A ports

1 USB 3.2 Gen 2x2 Type-C™ with DisplayPort™ and Power Delivery (Available on i3/i5 processors) / Thunderbolt 4.0 with DisplayPort™ and Power Delivery (Available on i7 processors)

1 Universal Audio Jack ⓘ

1 HDMI 1.4 port

1 power-adaptor port

**Slots**

1 SD-card slot

**Dimensions & Weight**

Height (front): 14.6 mm (0.57")

Height (rear): 17.99 mm (0.71")

Width: 356.06 mm (14.02")

Depth: 228.9 mm (9.01")

Starting Weight: 1.633 kg (3.6 lb) ⓘ

**Camera**

HD 1280 x 720 at 30 fps camera

Dual-array microphones

Source : [Dell Inspiron 15 Laptop | Dell UK](#)

**Tech Specs :**

<b>Processor</b> AMD® Ryzen™ 5 5600H Mobile (3 MB total cache, 6 cores, 12 threads)
<b>Operating Systems</b> Windows 11 Home, English
<b>Graphics Card</b> NVIDIA® GeForce RTX™ 3050, 4 GB GDDR6
<b>Display</b> 15.6 inch FHD (1920 x 1080) 120Hz 250 nits WVA Anti-Glare LED Backlit Narrow Border Display
<b>Memory</b> ⓘ 8 GB, 1 x 8 GB, DDR4, 3200 MHz
<b>Hard Drive</b> 256 GB, M.2, PCIe NVMe, SSD



<b>Camera</b> 1280 x 720 (HD) at 30 fps, HD RGB camera with digital-array microphones in camera assembly
<b>Audio and Speakers</b> 1 headset (headphone and microphone combo) port Stereo speakers with Realtek ALC3254, 2 W x 2.5 W Dual-array microphones
<b>Chassis</b> <b>Exterior Chassis Materials:</b> Plastic Resin Plastic Painting Speckle Resin
<b>Wireless</b> Killer Wi-Fi 6 AX1650 (2x2) and Bluetooth
<b>Primary Battery</b> 3-Cell Battery, 56Whr (Integrated)
<b>Regulatory</b> <a href="#">Product Safety, EMC and Environmental Datasheets</a> <a href="#">Dell Regulatory Compliance Home Page</a> <a href="#">Dell and the Environment</a>

<b>Keyboard</b> Internal UK/Irish Qwerty Backlit Keyboard with Numeric Keypad (No G-Key)
<b>Ports</b> 1 USB 2.0 port 1 USB 2.0 with PowerShare port 1 USB Type-C® port 1 USB 3.2 port 1 HDMI port 1 Power In port 1 RJ45 Ethernet port 1 Headset (Headphone and Microphone combo) port
<b>Slots</b> N/A
<b>Dimensions &amp; Weight</b> Height: 26.9 mm (1.06") Width: 357.3 mm (14.06") Depth: 272.8 mm (10.7") Weight (starting): 2.449 kg (5.39 lb) Weight (max): 2.57kg (5.66 lb) ⓘ

Source : [Dell G15 Gaming Laptop | Dell UK](#)