# Software Classification Tasks

## Task 1: Software Classification

|  |  |  |
| --- | --- | --- |
| Software | Type | Purpose |
| Microsoft Word | Application | Creating and editing text documents |
| Ubuntu | System | Operating system (computer management) |
| Visual Studio | Development | Software and application development |
| Kaspersky | Application | Antivirus and computer security |

## Task 2: Working with Different File Formats

|  |  |  |  |
| --- | --- | --- | --- |
| File Format | Software Type | Purpose | Launch Possibility |
| .exe | Application or System | Executable file for launching software | Can be launched (Windows only) |
| .zip | Application | File archiving and compression | Can be unpacked |
| .py | Development | Source code in Python | Can be executed via Python interpreter |

## Task 3: Mini-Project

|  |  |  |
| --- | --- | --- |
| Software | Type | Reason for Classification |
| Adobe Photoshop | Application | Graphics editor for working with images |
| Windows 11 | System | Manages hardware resources and applications |
| PyCharm | Development | Integrated environment for Python development |
| Google Chrome | Application | Web browser for internet browsing and interaction |