This is an introductory user manual for 2012 “Computers 4 Literacy” laptop computers that were created using the Ubuntu 12.04 installation instructions (http://goo.gl/A8A7a). After the installation process, each laptop included a bundle of over 150 applications. The functionality of the most important applications is described in the abbreviated application list (http://goo.gl/xY34H).

There are slight intentional variations in privileges on each of the various account types. The following are comparisons of C4L’12 laptops’ user accounts and their respective properties:

<table>
<thead>
<tr>
<th>USERNAME</th>
<th>PASSWORD TO LOG-IN</th>
<th>RUNNING APPLICATIONS</th>
<th>STORING FILES LOCALLY (SAVE)</th>
<th>INTERNET CONNECTION</th>
<th>ADDING EXTRA APPLICATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>C4L'##-###</td>
<td>YES</td>
<td>YES</td>
<td>YES</td>
<td>YES</td>
<td>YES</td>
</tr>
<tr>
<td>C4L-lab</td>
<td>YES</td>
<td>YES</td>
<td>YES</td>
<td>YES</td>
<td>NO</td>
</tr>
<tr>
<td>Guest Session</td>
<td>NO</td>
<td>YES</td>
<td>NO</td>
<td>NO</td>
<td>NO</td>
</tr>
</tbody>
</table>

On the next few pages, you will find screenshots and brief instructions about how to launch applications in the C4L’12 Ubuntu interface called Unity. The instructions appear below each image.

For additional information, refer to the ‘Help’ icon (see the page #7) or access the same documentation online from any computer (http://goo.gl/x0CM1). The same link is also saved as the last bookmark in the C4L’12 default Goggle Chrome application interface (see the Page #2). It is called ‘Ubuntu Guide’. The web interface, in addition to the same information and category organization, includes built-in search tool as well.
This is the default C4L'12 ‘Desktop’ interface -- on the top right are system indicators with keyboard, power, connection, sound, time, user, and power off settings; and on the left is the launcher with a few selected applications for quick launch.

Leftclick on an icon to run an application. Triangles next to the icon show that the application is running. Menus are on the top left.
Leftclick on the Dash (topmost icon) to search for files/applications by typing. The bottom bar displays various categories.

Select the second one to show applications. Clicking on “Filter Results” (the top right) narrows down your choices. Select one or several groups to explore desired applications. To run an application, leftclick on its icon. You can filter other categories as well.
Hovering over an icon in the launcher shows its name. Left clicking runs it. Right clicking on it gives additional options.

The 'Home Folder' is where all of the actual files are stored. They are organized in several subfolders, depending on what kind of a file it is. Their names are self-explanatory and the navigation is intuitive through double clicking. You can use the left bar as well.
The ‘Documents’ folder includes several pre-installed Microsoft Windows files. Refer to the application list (see the Page #1).

To run the ‘Manager.exe’, right-click on it and select: Open With → Mono Runtime (Terminal). A terminal window and a web browser will open even if you are offline. All of the other ‘.exe’ require slightly different way to launch.
In the 'Windows' subfolder, choose your '.exe' file in any of the application folders, right-click on it and select: Open With → WineTricks. The actual Windows-like interface opens and you will be able to use an application as usual.

'Videos' include an HDTV sample to demonstrate amazing performance and capabilities of a refurbished C4L'12 Ubuntu system.
The question-mark ‘Help’ icon on the ‘Desktop’ (see the Page #2 or #4) launches the Ubuntu Guide with more information.

Hovering over a category displayed next to the image will preview the category’s visual significance. Leftclick on the category and learn more about the topic. Similarly, leftclick on a keyword on the bottom half to explore. Use the top left arrow to go back.