1. INTRODUCTION

The user manual is to serve as a guide for users to use the software effectively. It contains the detailed information about the product; from what the software is about to how to use it. As a product that has been developed by a team of experts in the field of computer science, we believe all interested users of our product may not have detailed knowledge in the field of computing. Therefore we have produced this manual for all users in achieving their goals as they use the software application.

2. THE PRODUCT CONTENT

Media Player

A Converter

Video Authenticity

3. FUNCTION OF THE PRODUCT – (SOFTWARE)

The LUKTAC Media Software Application can perform three main functionalities. These are; to play a video of a specific format that is AVI OR MPEG. It can be used to convert a video file from an AVI format to MPEG video format. Lastly, the Software can be used to secure a video file to maintain its authenticity. This is done by the user or video owner signing the file digitally.

4. SOFTWARE LIMITATIONS

The major limitation for LUKTAC Media Software Application is that, it is designed in a specific format; that is in AVI format. With this it can also convert the AVI format into another specific format which is MPEG.

5. REQUIREMENTS

5.1. SYSTEM REQUIREMENT

5.1.1. PLATFORM

- All versions of windows with its default settings.
- A system with a minimum space of 900MB or 1GB
- A normal PC of any size.
- A laptop (MAC Book, Note book etc)

6. INSTALLATION PROCESS

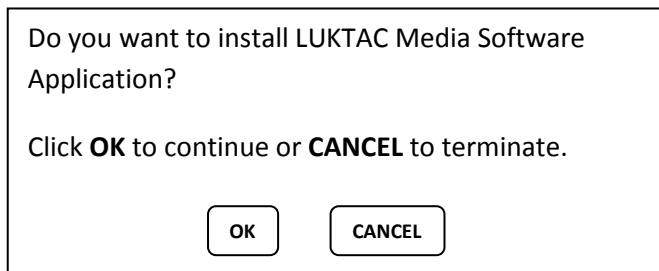To install the LUKTAC Software, follow the following steps:

STEP 1

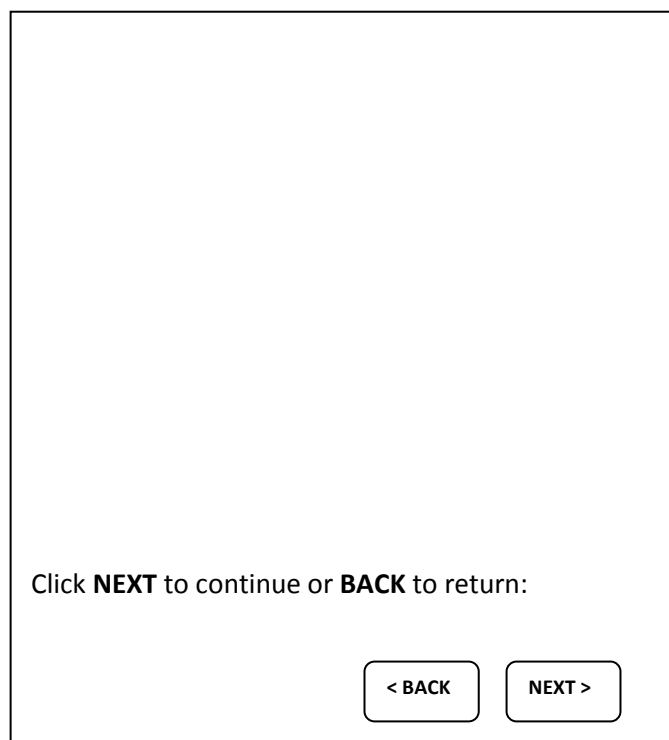Double click on the software application file

STEP 2

A message will pop out asking if you want to install

Do you want to install LUKTAC Media Software Application?

Click **OK** to continue or **CANCEL** to terminate.

[OK]   [CANCEL]

STEP 3 If OK:

Click **NEXT** to continue or **BACK** to return:

< BACK | NEXT >

STEP 4

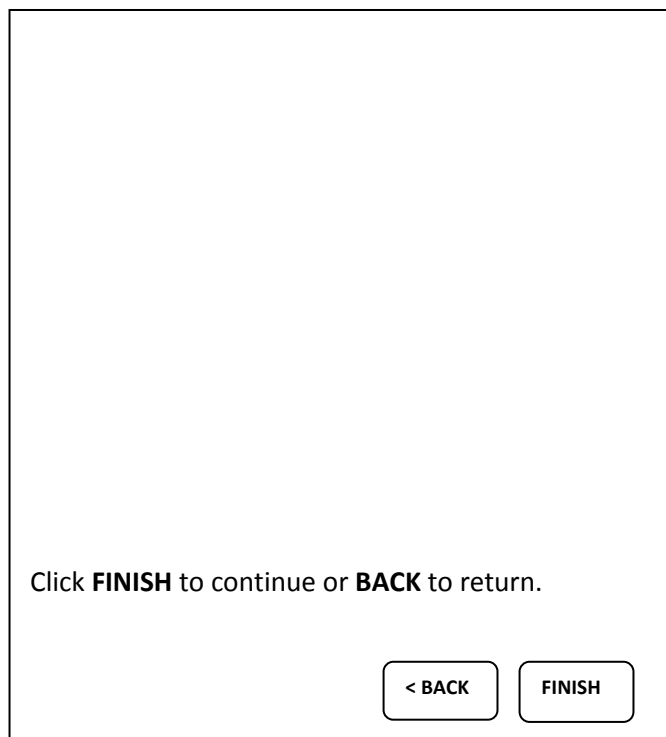Click **NEXT** to continue or **BACK** to return:
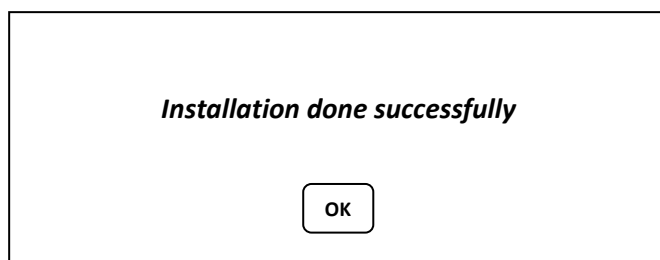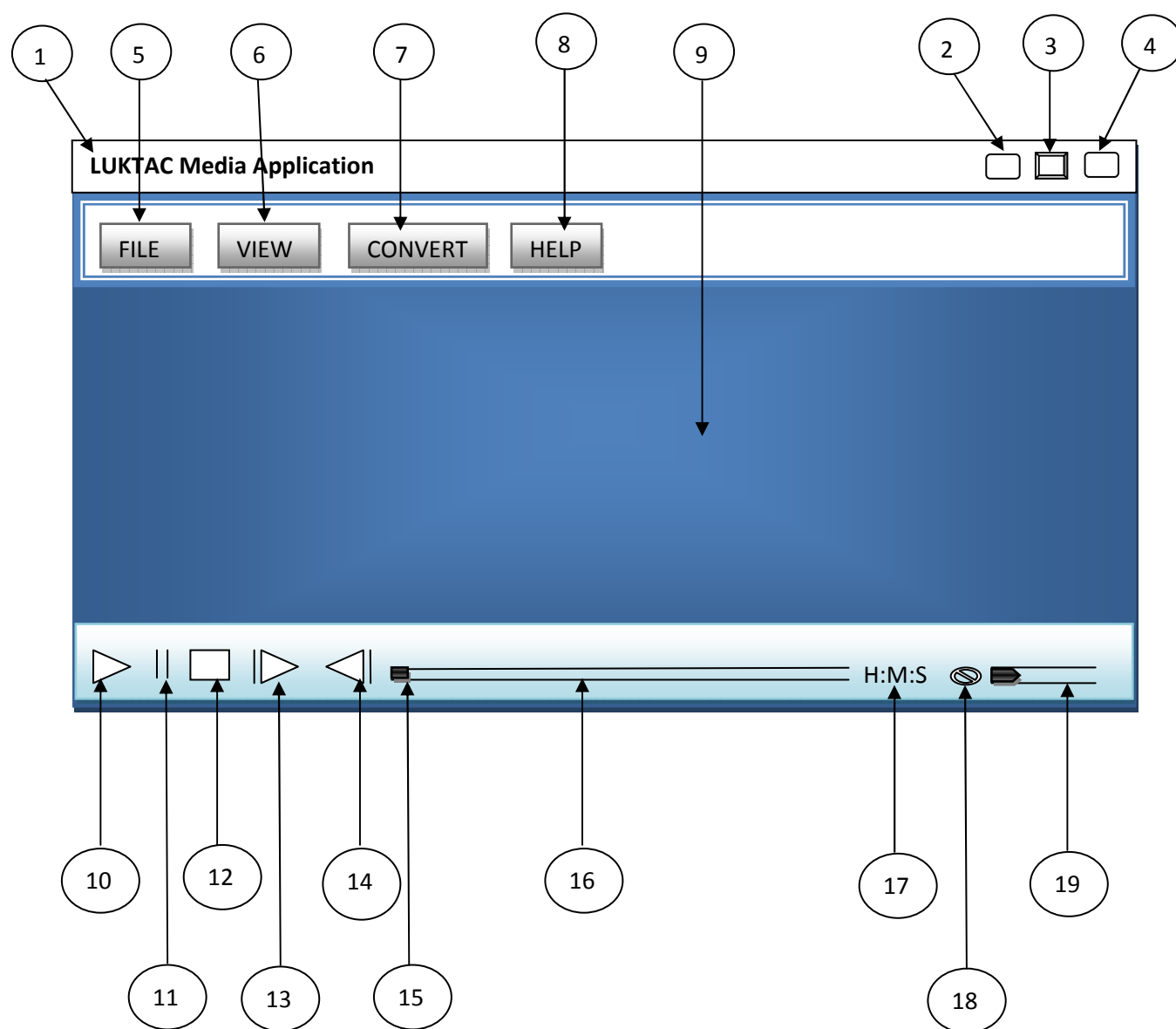
< BACK | NEXT >

STEP 5

Click **FINISH** to continue or **BACK** to return.

| < BACK | FINISH |

After the **STEP 5** you click finish. A pop out message would be displayed, showing:

Installation done successfully

OK

7. A LABELED INTERFACE

LUKTAC Media Application

FILE   VIEW   CONVERT   HELP

H:M:S

8. DETAILED DESCRIPTION OF THE LABELED PARTS

(1) – **TITLE BAR**

The title bar displays the name of the software product with its logo.

(2) – **MINIMIZE BUTTON**

To minimize the software application from the interface, click the minimize button.

(3) – **MAXIMUM BUTTON**

To view a video file on a large screen as that of the computer, use the maximun button.

(4) – **CLOSE BUTTON**

Use the close button to exit from the entire software application.

(5) – **FILE MENU**

There are four links on the File Menu these are the open file, save, add to file and remove from file. If you want to perform any of the four functions click on the file and select from the list of those links.

(6) – **VIEW MENU**

The View Menu has three main functions under it. The first one is full screen, normal screen and playlist. To perform any of those functions click on the view button.

(7) – **CONVERT BUTTON**

To convert a video file from AVI format to MPEG, click on the convert button.

8 – **HELP BUTTON**

For a guide to use the software product, click on the help button. If you want to know more about software click on the help button as well. It can also help you link to our website.

9 – **MAIN SCEERN**

The main Screen shows the visual effect of the video. At the same time it displays some information needed to be known to the user as well as supporting other functionalities; such as select file to convert etc.

10 – **PLAY**

To play a video use the play button.

11 – **PAUSE**

Use the pause button to stop the video from playing and use it to resume playing from   the spot where it was paused.

12 – **STOP**

Use the Stop button to stop the video from playing.

13 – **NXET**

Use the Next Button to move on to the next video file in the playlist and play.

14 – **PREVIOUS**

Use the Previous Button to go back to the video file which was played before the current one in progress.

(15) – **SLIDE BAR**

To check the progress of the video as it plays, look at the slide bar to check.

(16) - **PROGRESS BAR**

It displays the progress of the video in respect to time.

(17) – **TIME**

To check the length or the duration of video, you use the time.

(18) – **MUTE**

If you want to put off the sound you use the Mute.

(19) – **VOLUME**

If you want to either increase the volume of the sound in the video or decrease you use the volume.

9. HOW TO OPERATE THE THREE MAIN FUNCTIONS

9.1. TO CONVERT A VIDEO FILE FROM AVI TO MPEG

STEP 1

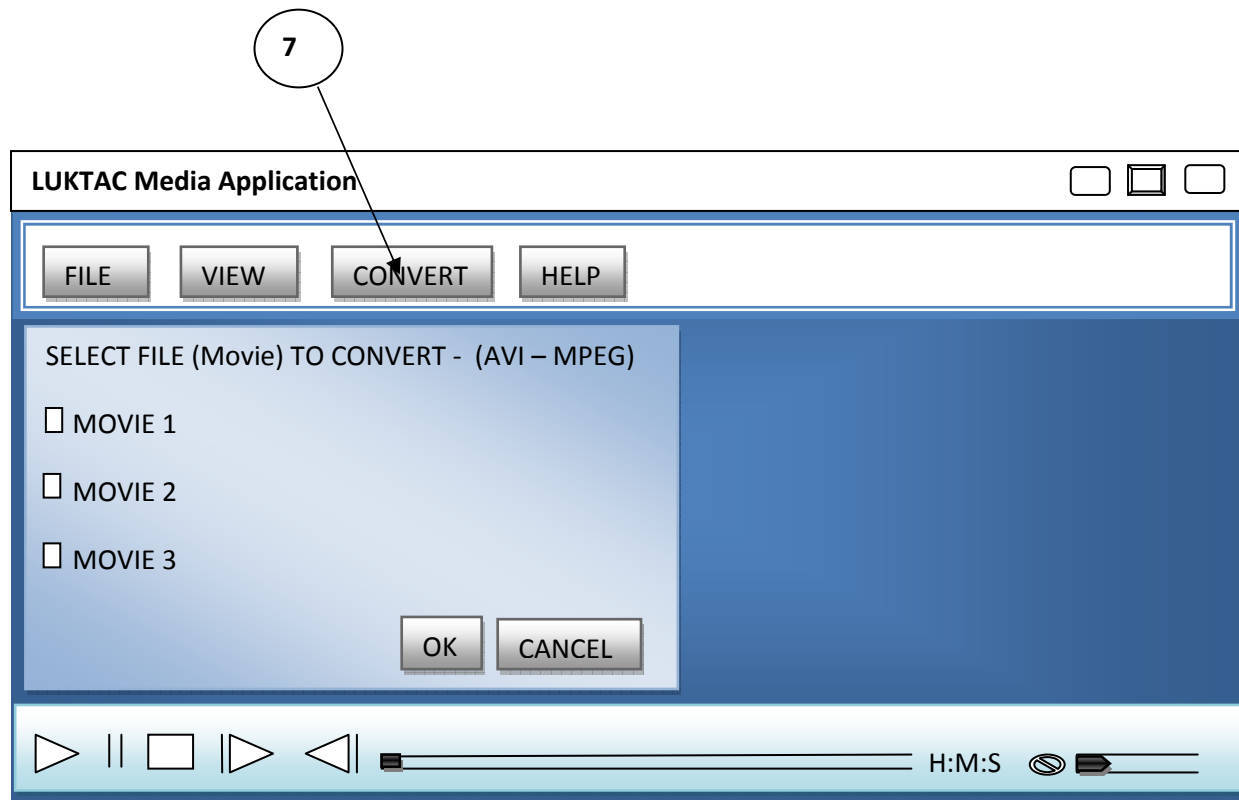Click on **FILE** and select **Open file** - 20.

STEP 2

Select the video file you want to convert and save it in playlist.
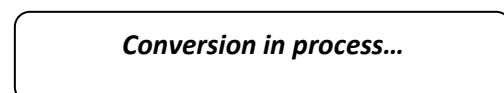
STEP 3

Click on **CONVERT**

STEP 4

Select from one from the list of Movies by ticking the checkbox.

STEP 5

Click on **OK** or **CANCEL** to uncheck the box.

A pup out message will display:

Conversion in process…

After converting it would display:

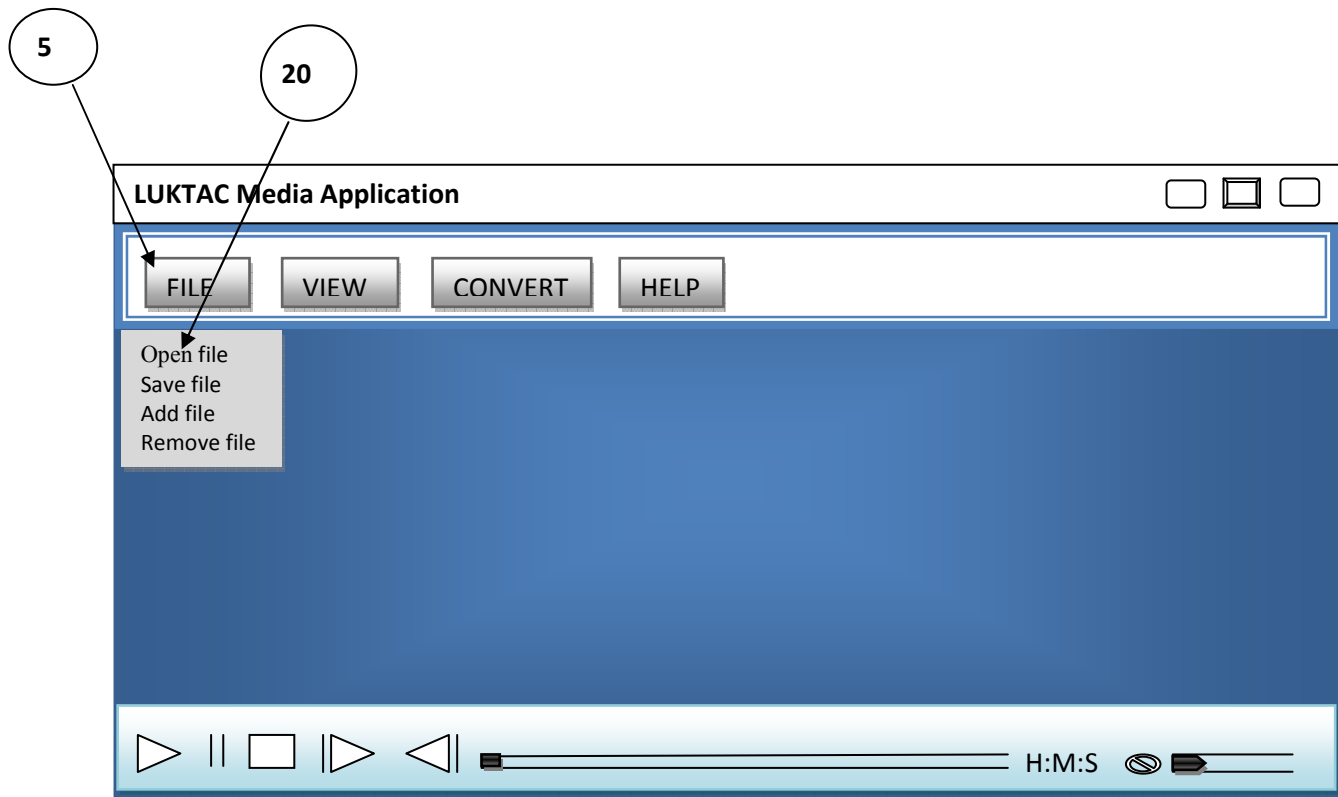> ***Conversion is successfully completed!***

10. TO MAKE VIDEO FILE AUTHENTIC BY SIGNING

The signing would be an inbuilt function where the selected file would automatically sign the video file which was selected to convert from the AVI format to MPEG format.

11. TO PLAY A VIDEO FILE

STEP 1

Click on **FILE** and select **Open file** - 20.
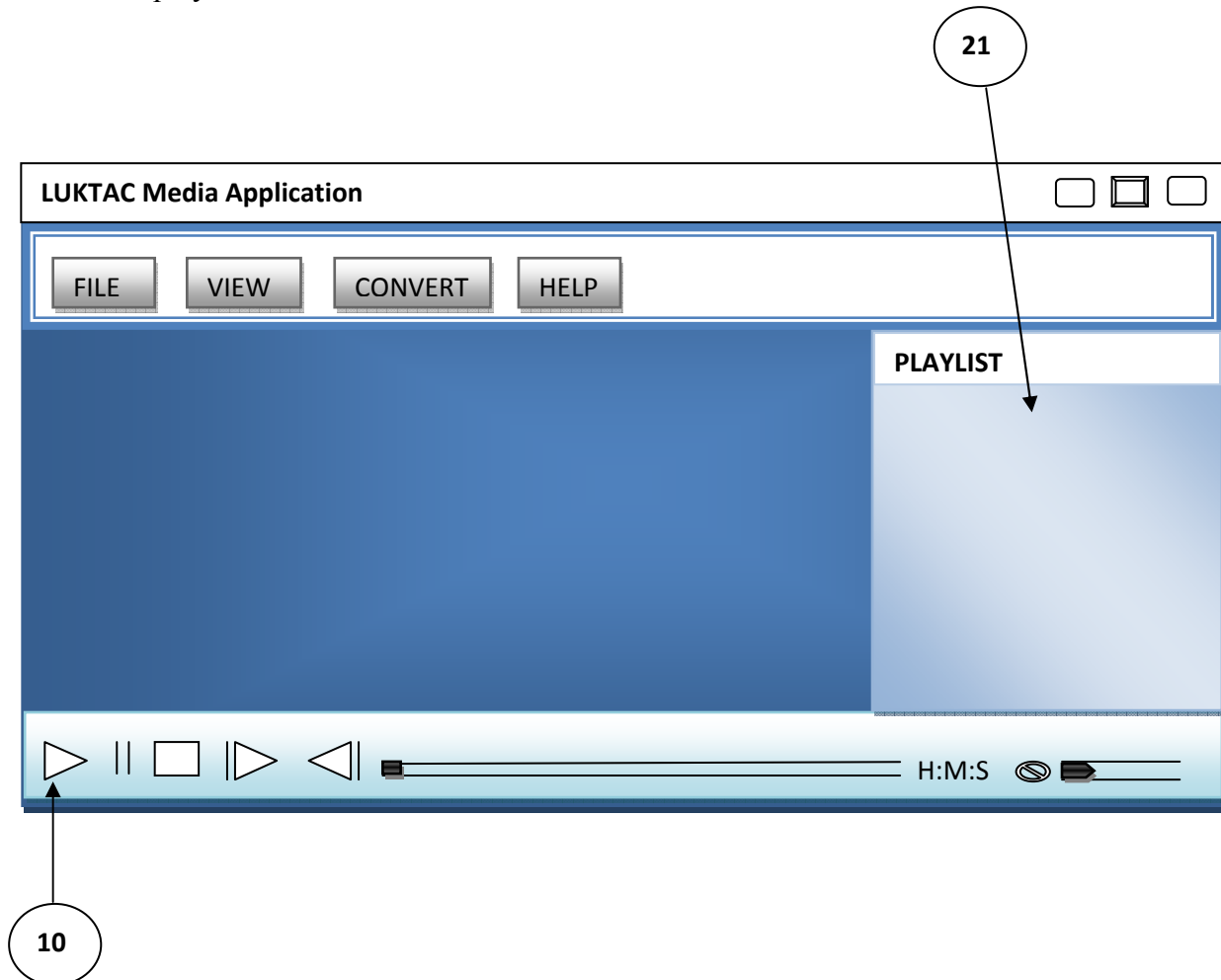
STEP 2

Select the video file you want to play and save it in playlist.

STEP 3

View the playlist - 21

STEP 4

Click on the file you want to start from and click **Play** – 10 to start playing the video file

STEP 5

If you want to put the video to pause, use the **Pause** button – 11, to stop and use the play button to resume playing from the spot where it was paused.

STEP 6

To move on to the next video file in the playlist and play, use the **Next Button** – 13

STEP 7

To go back to the video file which was played before the current one in progress, use the **Previous** Button - 14

STEP 8

To move the playing file forward, right click the **Slide bar** - 15 hold and drag forward.

STEP 9

To move the playing file backward, right click the **Slide bar** - 15 hold and drag backward.

STEP 10

To check the progress of the video as it plays, look at the **Progress bar** - 16 to check.

STEP 11

To check the length of time or the duration of the playing video, look at the **Time** – 17.

STEP 12

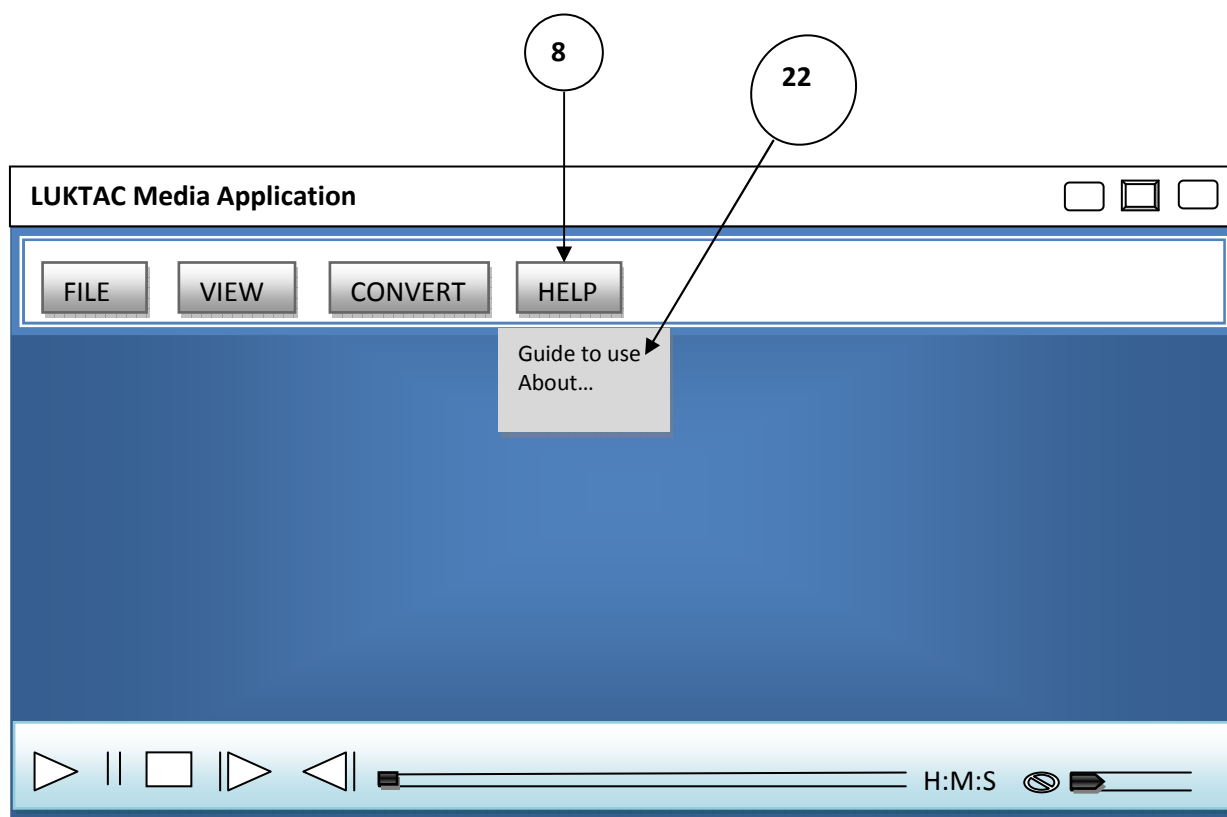If you want to put off the sound you use the **Mute** - 18.

STEP 13

If you want to either increase the volume of the sound in the video or decrease the sound you use the **Volume** - 19.
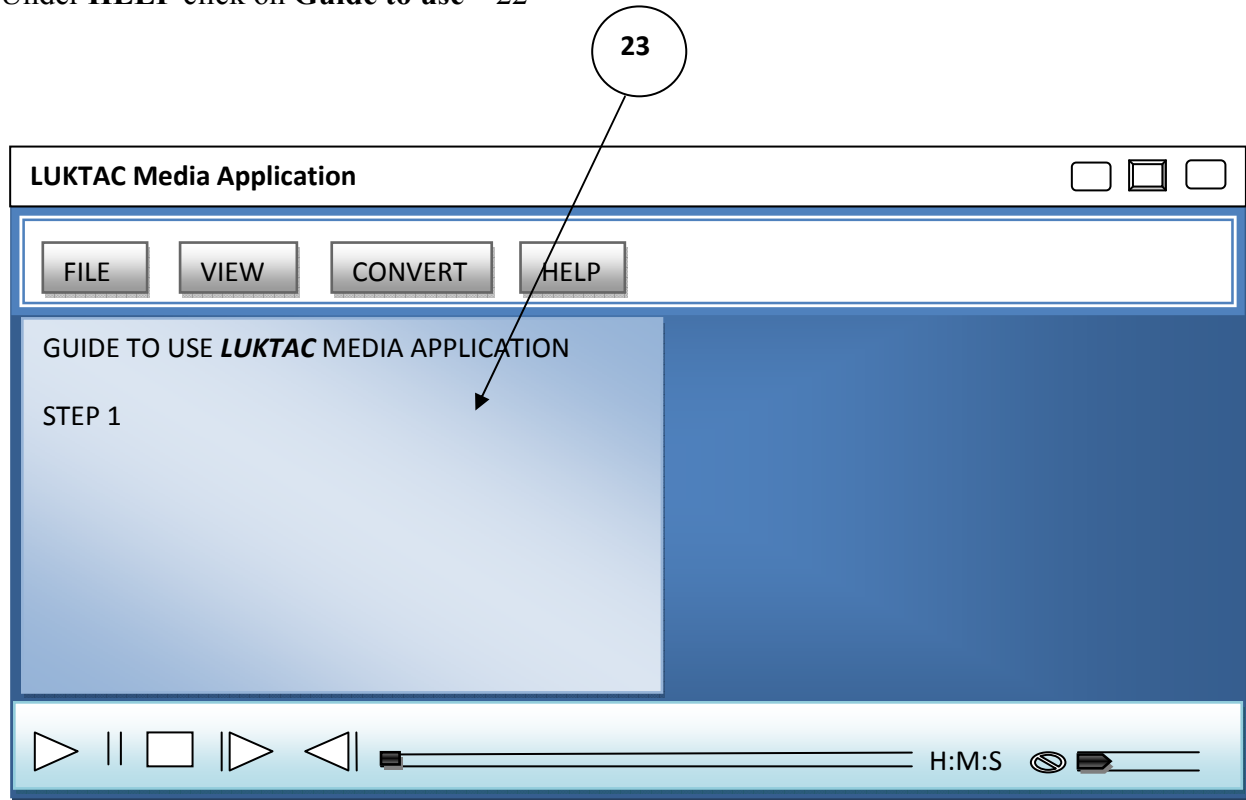
12.HOW TO USE THE GUIDE

STEP 1

Click on **HELP** - 8

STEP 2

Under **HELP** click on **Guide to use** – 22

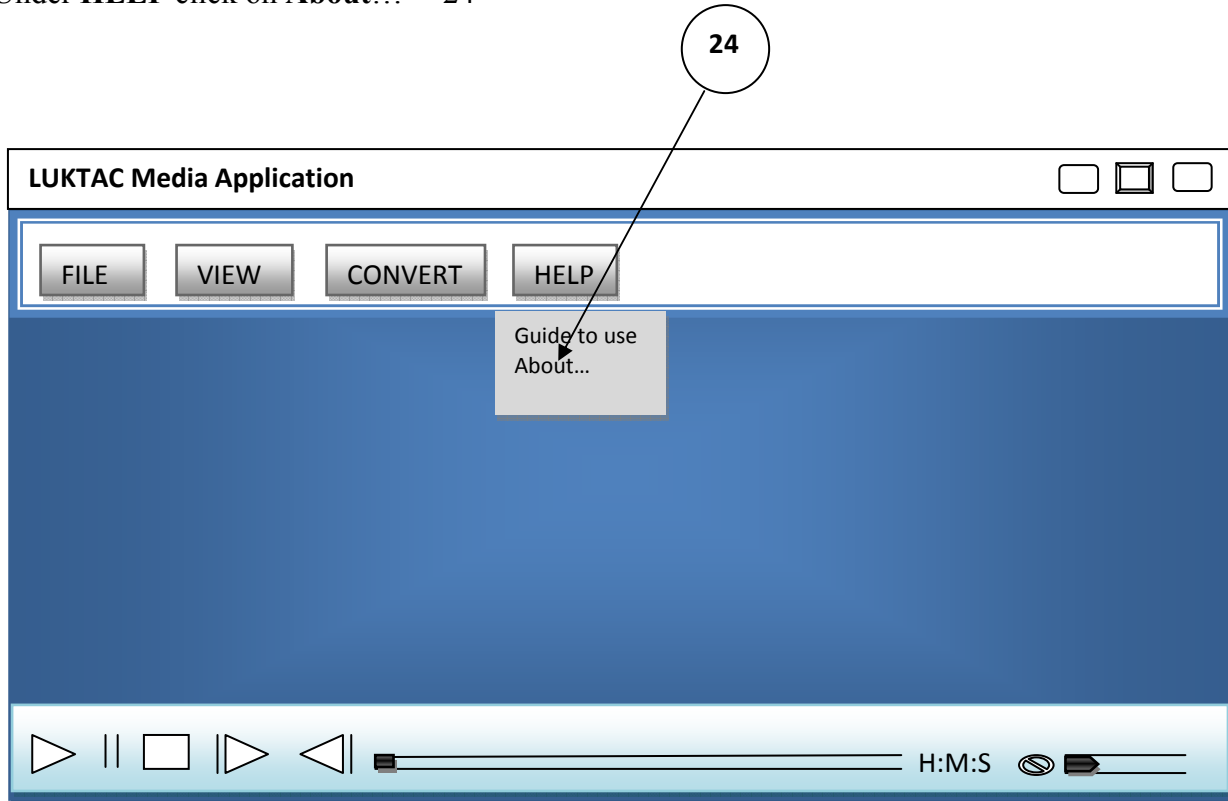The Guide to use the Software can be read from the **Screen** – 23

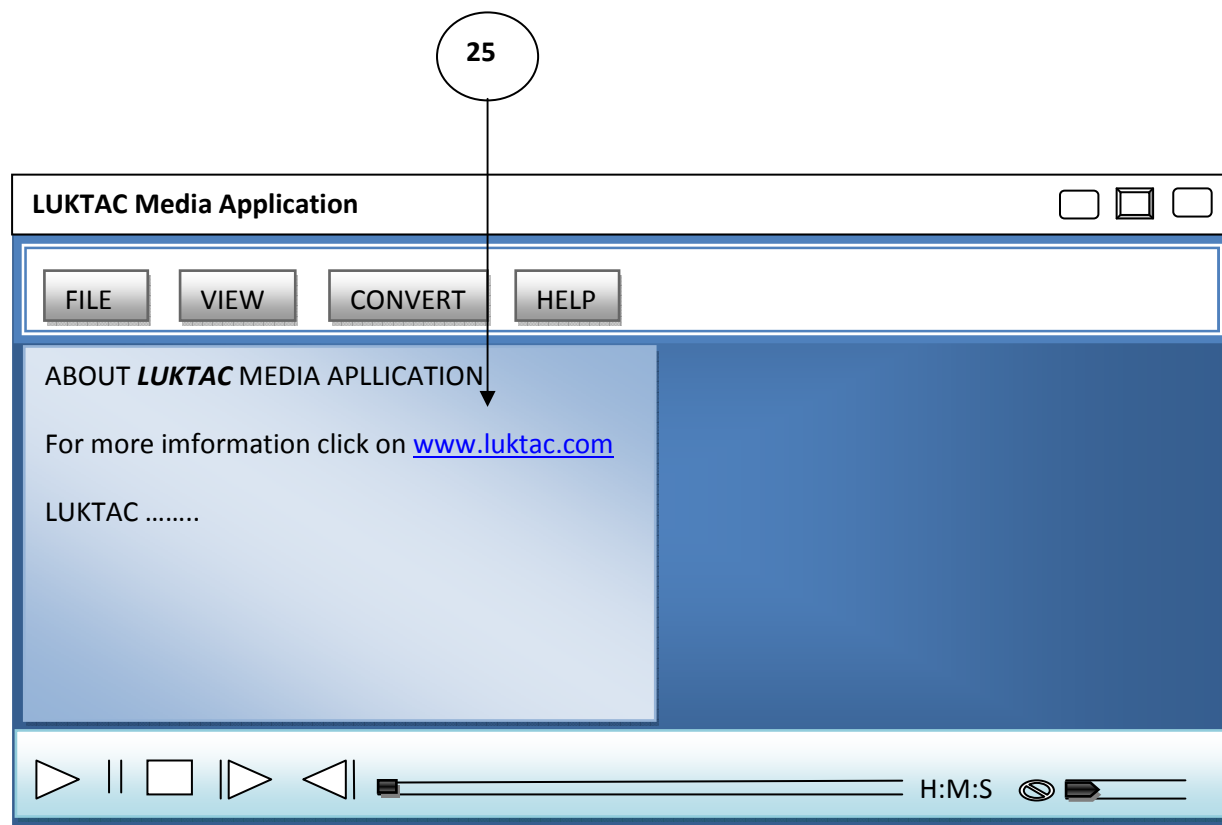## 13.TO READ ABOUT THE PRODUCT AND THE COMPANY/ TEAM

STEP 1

Click on **HELP** – 8

STEP 2

Under **HELP** click on **About**… – 24

You can read more about the product and the company or the team. The website link is also available for you to access the website. It found on the **Screen** as shown below - 25.

25

LUKTAC Media Application

| FILE | VIEW | CONVERT | HELP |

ABOUT **LUKTAC** MEDIA APLLICATION

For more imformation click on www.luktac.com

LUKTAC ……..

▷ ‖ ☐ ▷ ◁   H:M:S ⊘ ▰

14. CONCLUSION

The project at hand has been carefully analyzed and planned to meet the set goals. For user's convenience and effective way of using the product, we have out with a user manual which would help the user to use the software effectively and in the best way. It would help users to explore the full potential of the software application. The manual is said to be the preliminary part of the project while the final user manual would be released prior to the release of the final software application. The manual contains the suitable plate form for the installation of the software and other basic requirements. It has the detailed step by step installation processes. It also contains the detailed guide lines on how the use the software in details; for example, how to convert a video file and making the file authentic. There is also a guide on how to play a video file ant to access the help menu for guide to use the software and knowing more about the product and the team. With a team of three dedicated members, out goals and main objectives have been stated clearly and all necessary procedures are taken to ensure that users can use the product as effective as possible to meet their needs as well.