EX NO :4b

NAME : HARISH R P

ROLL NO : 230701106

Conduct task analysis for an app (e.g., online shopping) and
document user flows. Create corresponding wireframes using dia

AIM: The aim is to perform task analysis for an app, such as online shopping,
document user flows, and create corresponding wireframes using Dia.

PROCEDURE:

Tool link: http://dia-installer.de/

1. Install Dia:

 o Download Dia from the official website (http://dia-installer.de/)

 o Install Dia on your computer

 o Open Dia:

  o Launch the Dia application.

2. Create New Diagram:

 o Go to File -> New Diagram.

 o Select Flowchart as the diagram type.

3. Add Shapes:

 o Use the shape tools (rectangles, ellipses, etc.) to create
  wireframes for each screen.

  ▪ For example:

   ▪ Home Page: Rectangle

   ▪ Product Categories: Rectangle

   ▪ Product Listings: Rectangle

    Product Details: Rectangle

- Cart: Rectangle
- Checkout: Rectangle
- Order Confirmation: Rectangle

4. Connect Shapes: Order History: Rectangle

o Use the line tool to connect shapes, representing the user flows.

- For example:
  - Home Page -> Product Categories
  - Product Categories -> Product Listings
  - Product Listings -> Product Details
  - Product Details -> Cart
  - Cart -> Checkout

    Checkout -> Order Confirmation

    Order Confirmation -> Order History

5. Label Shapes:

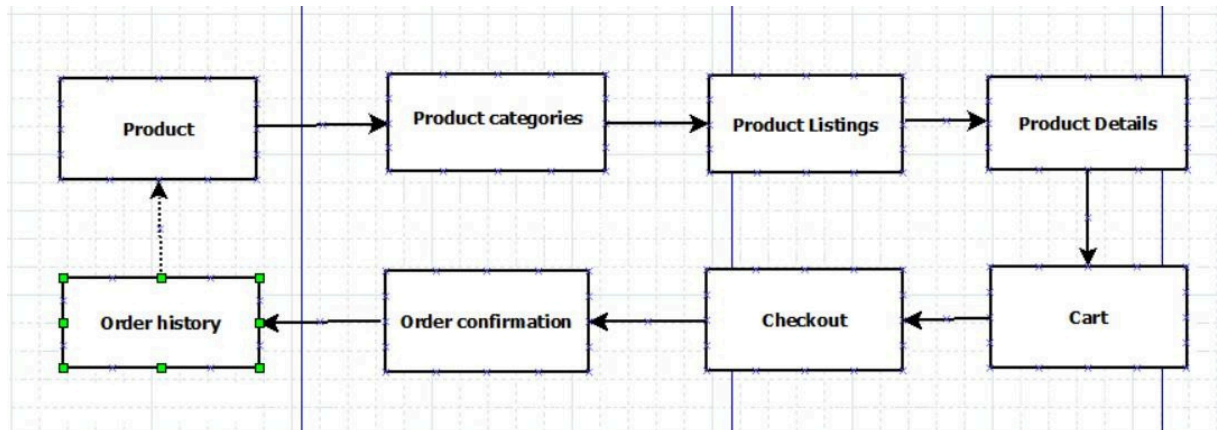o Double-click on each shape to add labels.

- For example:
  - Label the rectangle as "Home Page", "Categories", "Product Listings", "Product Details", "Cart", "Checkout", "Order Confirmation", "Order History".

6. Save the Diagram:

o Go to File -> Save As.

o Save the diagram with a meaningful name, such as "Online Shopping App User Flows".

OUTPUT:

RESULT:

Conducting task analysis for an app and creating userflows using dia has been executed successfully.