
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 dbwnload Dia from the official website (<http://dia-installer.de/>)

Install Dia on your computer Open

Dia:

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 ■ Order History: Rectangle

4. Connect Shapes:

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:

○ Double-click on each shape to add labels.



For example:



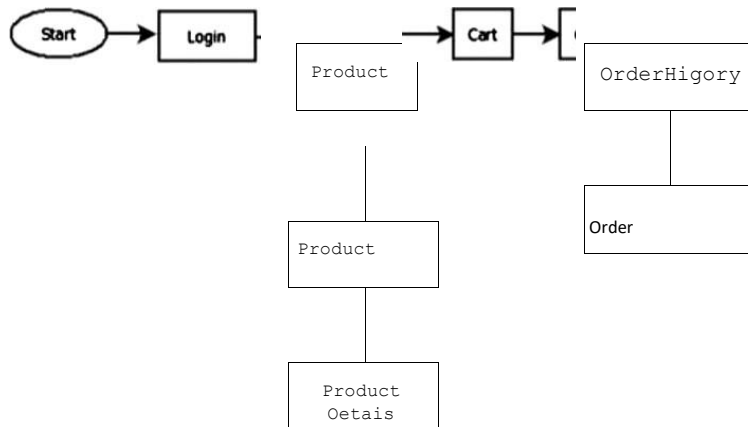
Label the rectangle as "Home Page", "Categories", "Product Listings", "Product Details", "Cart", "Checkout", "Order Confirmation", "Order History".

6. Save the Diagram:

○ Go to File > Save As.

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

OUTPUT:



RESULT: Hence, to perform task analysis for an app, such as online shopping, document user flows, and create corresponding wireframes using Dia has been successfully executed.