PERTEMUAN XI

Merancang InPut dan OutPut



Konsep Input

Data yang terjadi dari transaksi-transaksi yang dilakukan oleh perusahaan

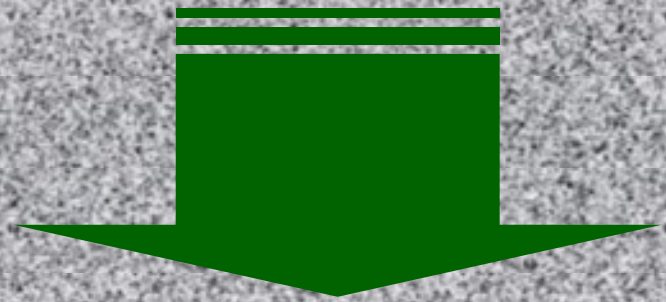
Data Capture

Data Entry

Data Input

Data Capture

Identifikasi dari data baru yang akan dimasukkan



Dokumen Sumber

Formulir yang digunakan untuk menangkap data yang terjadi

Data Entry

Proses mengubah sumber data yang dimasukkan ke dalam

Data Input

Data aktual yang akan dimasukkan ke dalam komputer

Merancang Input Komputer

Menentukan Input yang diinginkan

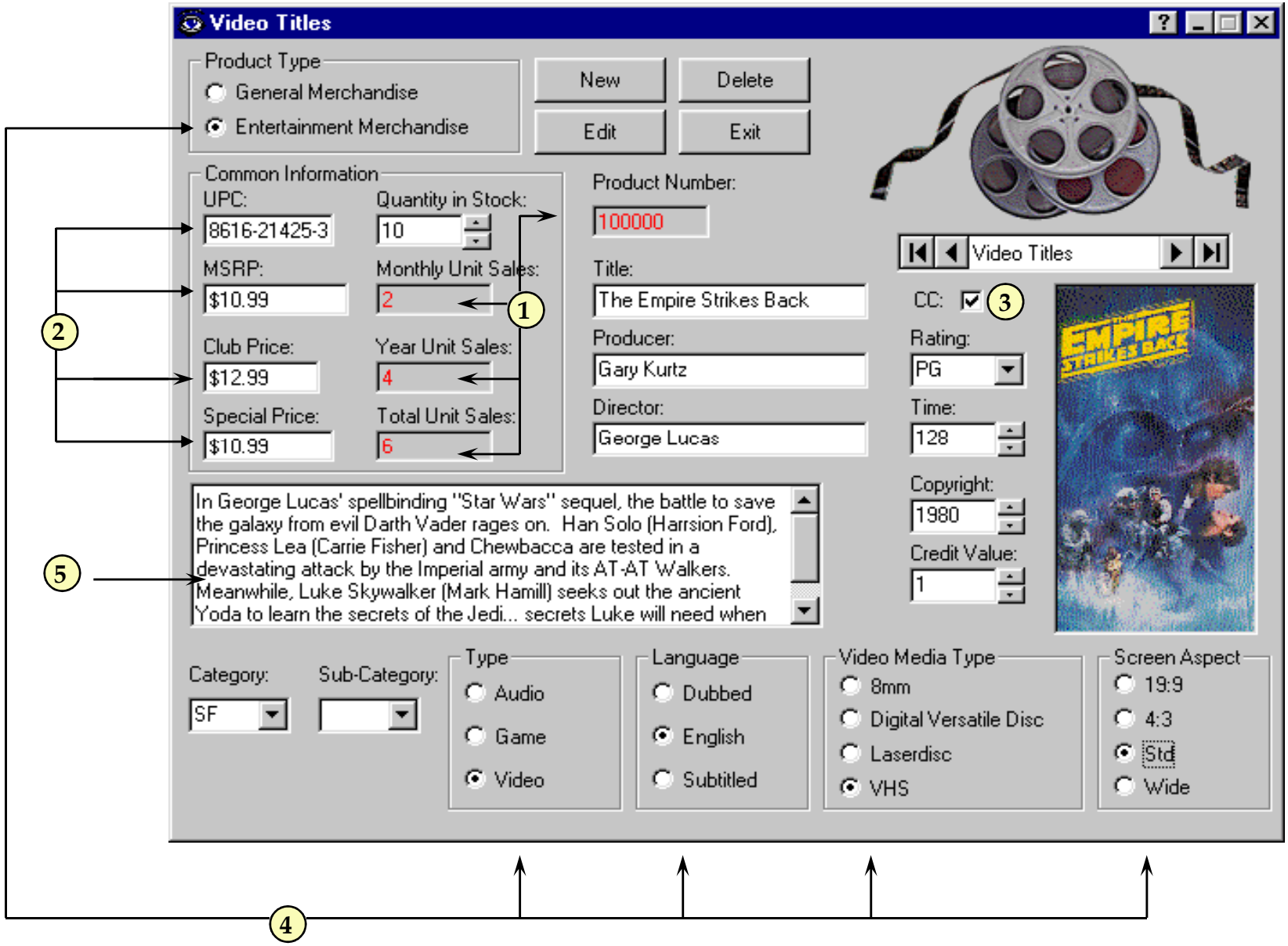
Product Number
Product Type
Unit Price
dll

Merancang Input Komputer

Merancang Sumber Dokumen

Merancang Layar Input

Sample Prototype
Input Screen

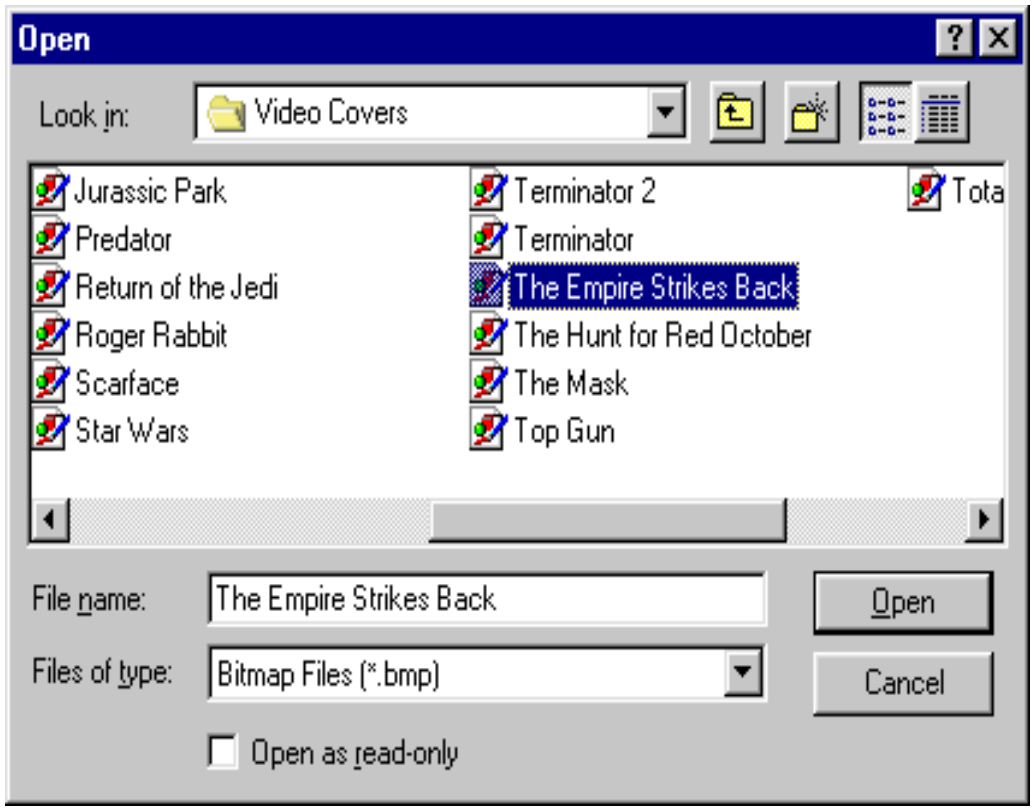


(a)

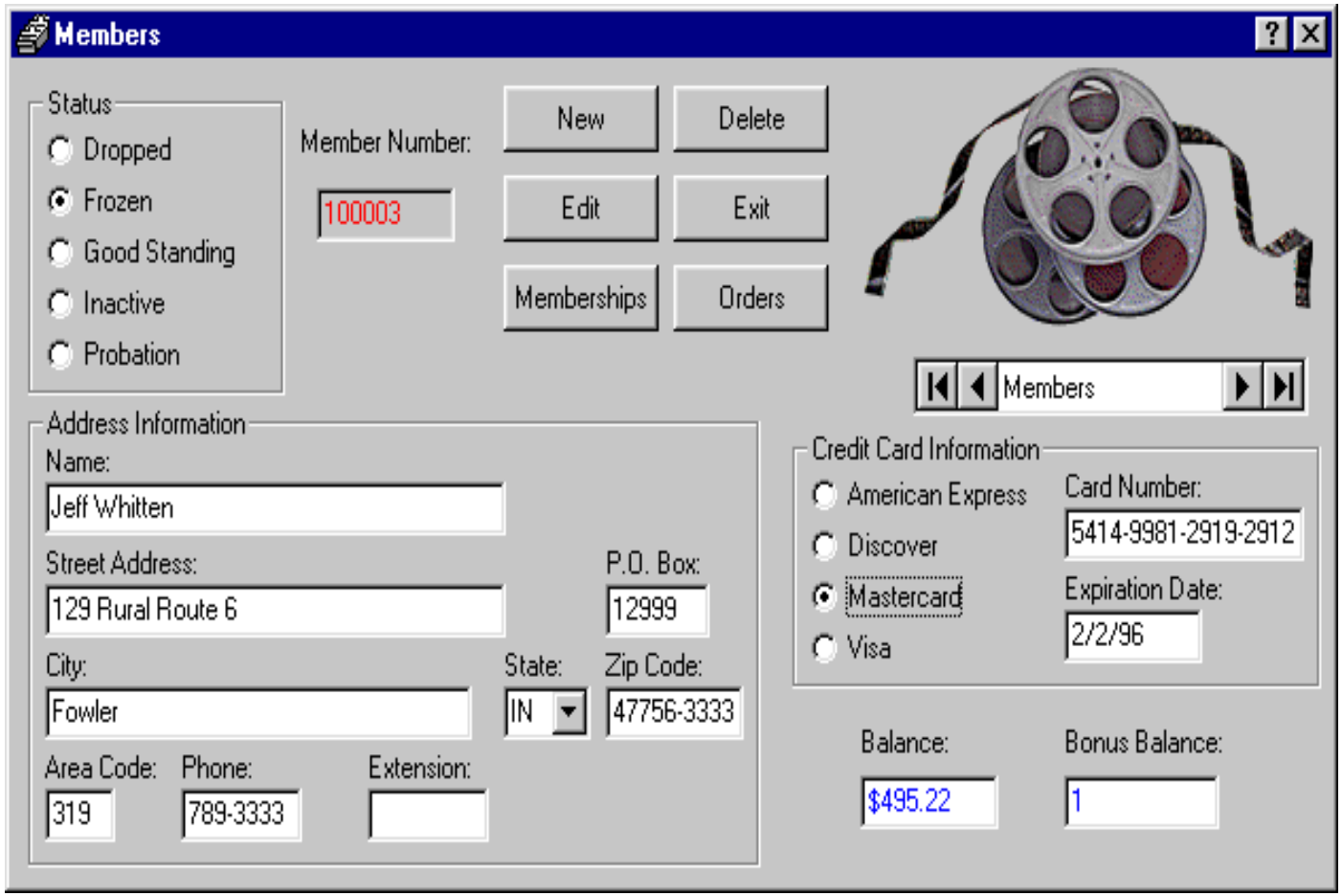


Click to load title cover...

(b)



Demonstrating Help Instructions



Prototype for Inputs

Prinsip Perancangan Sumber Dokumen

Menggunakan Kode

Data bersifat konstan disimpan dalam file induk

Jam dan Tanggal diambil dari sistem

Perhitungan Rutin dilakukan komputer

Prinsip Perancangan Output

Menentukan jenis laporan

Laporan Eksternal

Laporan Internal :

- Laporan rinci
- Laporan ringkas

Output Eksternal



SoundStage Entertainment Club
Fax 317-494-0999

PURCHASE ORDER

The following number must appear on all related correspondence, shipping papers, and invoices:
P.O. NUMBER: 712812

To:
SoundStage Entertainment Club
2625 Darwin Drive
Indianapolis, IN 45213

Ship To:
SoundStage Entertainment Club
Shipping/Receiving Station
Building A
2630 Darwin Drive
Indianapolis, IN 45213

P.O. DATE	REQUISITIONER	SHIP VIA	F.O.B. POINT	TERMS
5-3-96	ldb	ups		N30

QTY	DESCRIPTION	UNIT PRICE	TOTAL
10000	Powder - VHS	19.99	199,900.00
5000	Now and Then - VHS	15.95	79,750.00
2500	Pulp Fiction Soundtrack - CD	7.99	19,975.00
450	U2 on Tour - T-shirt	3.49	1,570.50

Subtotal	301,195.50
Tax	15,059.77
Total	316,255.27

1. Please send two copies of your invoice.
2. Enter this order in accordance with the prices, terms, delivery method, and specifications listed above.
3. Please notify us immediately if you are unable to ship as specified.

Madge Worthy — Authorized by

5-4-96 — Date



SoundStage Entertainment Club

2630 Darwin Drive - Bldg B
Indianapolis, IN 45213

Invoice No. 301231

INVOICE

Customer

Name Carlina Smith
Address 3019 Duroc Drive
City Little Rock State AR ZIP 42653
Phone 502-430-4545

Date 7/21/97
Order No. 346910

Payment Amt

Detach and return top portion with payment

Qty	Description	Unit Price	TOTAL
1	Star Wars - Empire Strikes Back VHS	$19.99	$19.99
1	Eric Clapton Unplugged CD	$13.99	$13.99
1	Alladin VHS	$17.95	$17.95

SubTotal	$51.93
Shipping & Handling	$7.00
Taxes	$2.95
TOTAL	$61.88

Payment Details

○ Cash
○ Check
○ Credit Card

Name
CC #
Expires

Office Use Only

Please return top portion invoice with payment. Make checks payable to: SoundStage Entertainment Club.

RETURN TOP PORTION WITH PAYMENT

Typical External Turnaround Ouput

Sample Detailed Report

SOUNDSTAGE ENTERTAINMENT CLUB
– Products Ordered on 6-31-1996 –

PO Number	Product Number	Product Type	Quantity In Stock	Quantity On Order
112312	102774	Merchandise	273	450
	202653	Title	75	325
	393752	Title	251	125
112313	109833	Merchandise	0	200
	111340	Title	46	150
	231045	Title	225	1,500
	253967	Title	332	850
112314	287904	Title	0	2,000
	699034	Merchandise	0	300
	836785	Merchandise	35	175
	984523	Title	213	250

SOUNDSTAGE ENTERTAINMENT CLUB
– Product Sales Summary as of 7-2-1996 –

Product Type	Product Category	Current Month's Unit Sales	Current Year Unit Sales
Merchandise	Clothing	784	4,312
	Media Accessory	541	2,079
	Total:		
Title	Audio	3,815	20,175
	Game Title	1,247	5,671
	Video Title	2,136	9,032
	Total:		

Sample Summary Report

Prinsip Perancangan Output

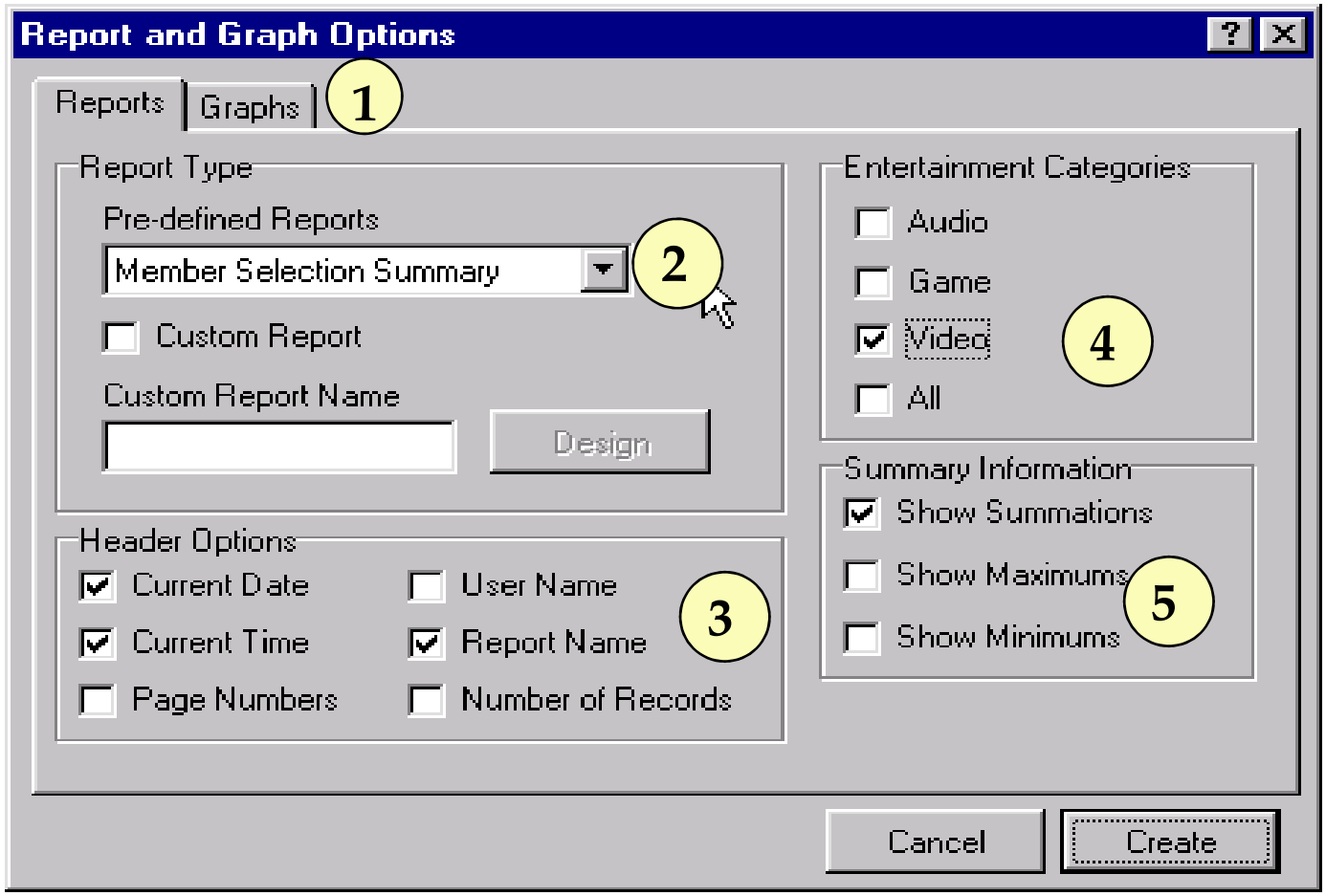
Menentukan Format dan Media Laporan

- Berkolom, Grafik
- Printer, layar

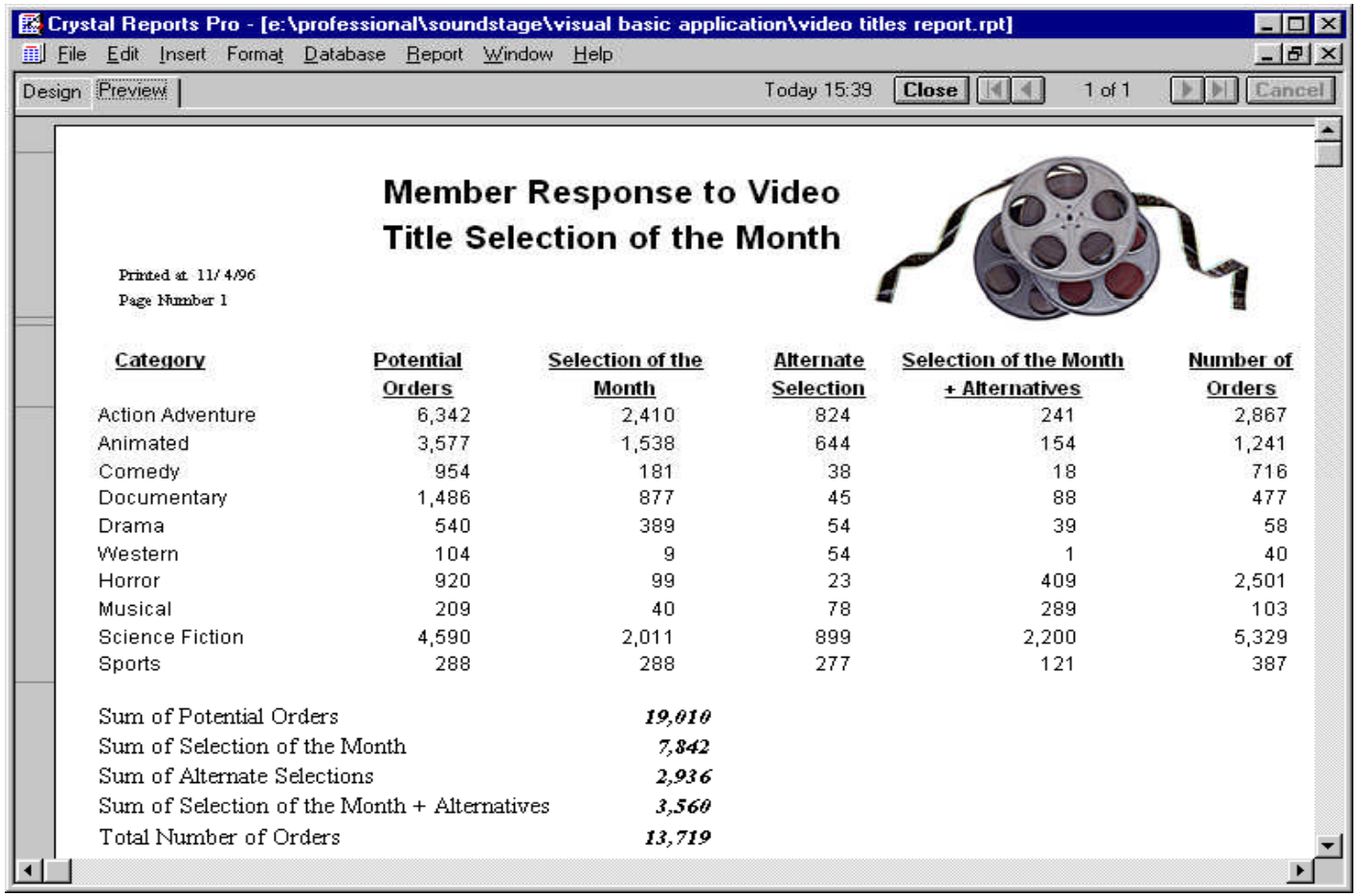
Prinsip Perancangan Output

Mengidentifikasi Sistem Output

Membuat contoh laporan



Contoh Pembuatan Laporan Dilayar



Contoh Laporan Di layar