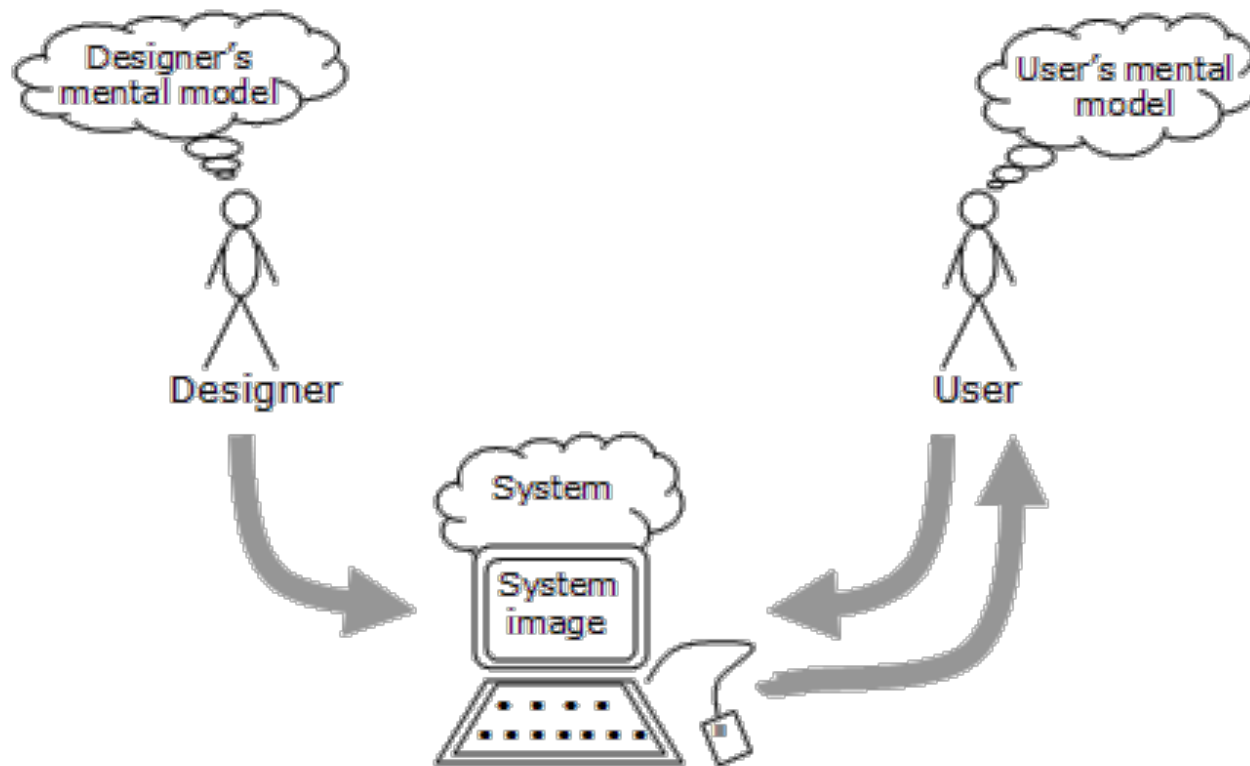




Usability Design

Mapping Between Models



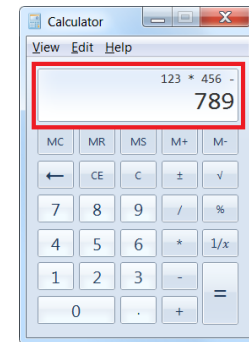
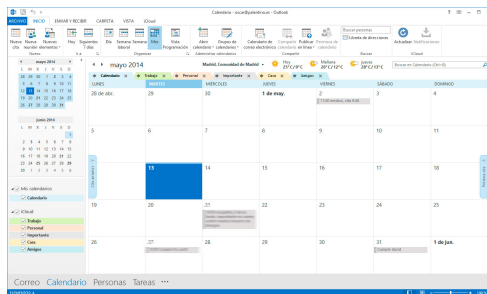
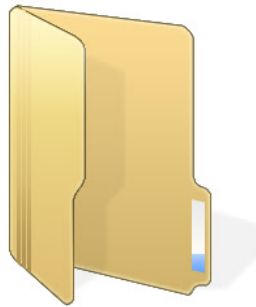


Metaphors

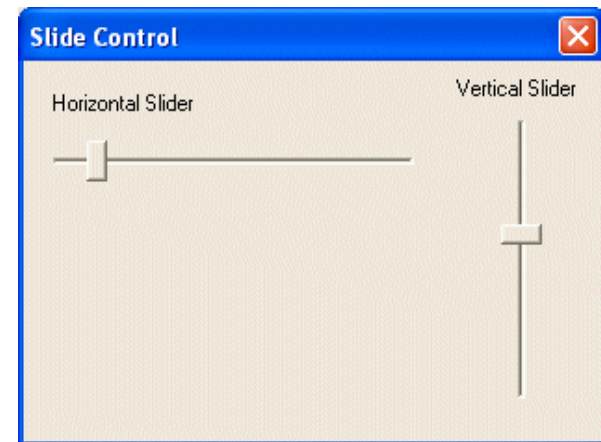
“All the world’s a stage, and all the men and women merely players...”

- Shakespeare, *As You Like It*, Act II, Scene VII

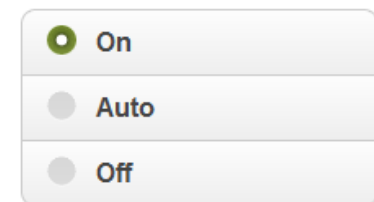
Desktop Metaphors



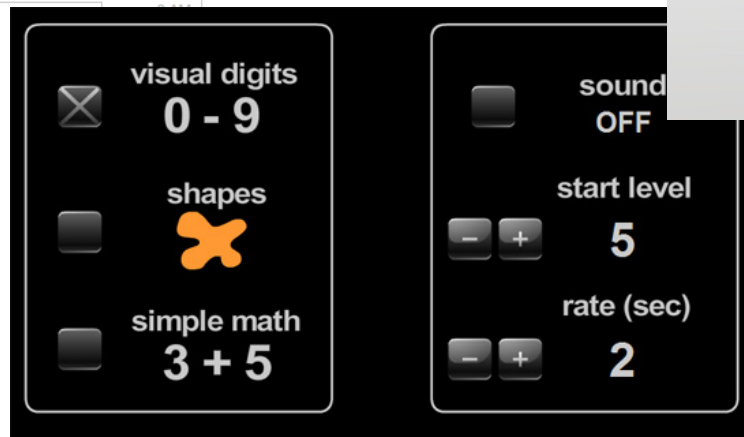
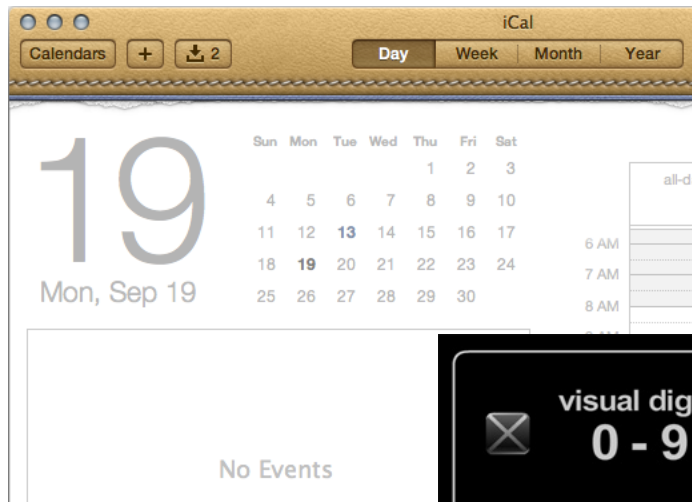
UI Metaphors



- ☒ Ignore words in UPPERCASE
- ☒ Ignore words that contain numubers
- ☒ Ignore Internet and file addresses
- ☒ Flag repeated words
- ☐ Enforce accented uppercase in French
- ☐ Suggest from main dictionary only



Skeuomorphs





Cognitive Distance



WinA CPIS in use by: DoctorJeth (SLCact)

File Edit View Tools Help

CPISPATIENT.TEN ANC Mar 19,01 14:00 HBPC / CPISdoctor.Five
000-89-9863 Aug 21,1949 (55) Provider: CPISDOCTOR.TWO

Flag Remote Printings
Data AD

Active Problems: Unprescribed Fall (ICD-9-CM E888.3), Urinary Retention, Ventral Hernia Rec (ICD-9-CM 563.2, Hypotension (ICD-9-CM 276.1), Depression, Low Back Pain, Hypertension

Allergies / Adverse Reactions: Doxiphen, Topamax 15mg Capsule, Garlic Oil

Postings: Allergies, Hbpc Dr, Feb 04,2004, Hbpc Dr, Jun 12,2003, Hbpc Dr, Nov 13,2002, Hbpc Advance Directives Implementation

Active Medications: Anticid, Tean, Methylsalicylate, Active, Lubricating Jell, Osh, Gird, Active, Calcium 500mg/Vitamin D, 200unit Tab, Active, Diclofenac Na, 100mg-Cap, Active, Tamoxifen Hcl, 0.4mg Cap, Active, Potassium Chloride, 10meq/5a Tab, Active, Cyanocobalamin 1000mcg Tab, Active, Gabapentin 300mg/500 Po-Infra Diskus 60, Suspended, Mirazapone 30mg Tab, Active, Fluoxetine 60mg Tab, Active, Sertraline 50mg Tab, Active, Noreth, Mestranolone, 0.02mg/0.01mg Tab, Active

Clinical Reminders: No data found

Due Date

Recent Lab Results: No data found

Vitals: T 99.7 F, Feb 07,2004 17:26, (37.6 C), P 69, Feb 07,2004 17:26, R 18, Nov 18,2003 10:57, BP 125/65, Feb 07,2004 17:26, HT 58 in, Nov 18,2003 10:57, (172.7 cm), WT 217 lb, Nov 18,2003 10:57, (98.6 kg), PM 6, Feb 07,2004 17:26

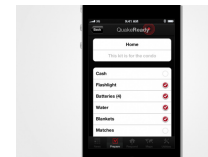
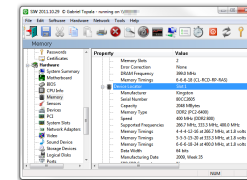
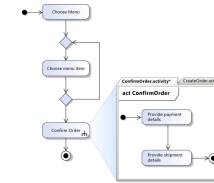
Appointments/Visits/Admissions: No data found

Core Sheet | Problems | Meds | Orders | Notes | Consults | Surgery | D/C Summ | Labs | Reports



Usability Design

- Activity design
- Information design
- Interaction design





UI Components

- Input controls
- Navigational controls
- Informational components



Next

- Interface mechanisms