

### Benefits of Reuse





## Reliability

- Greater care in building
- Multiple reuse





# Less Expensive



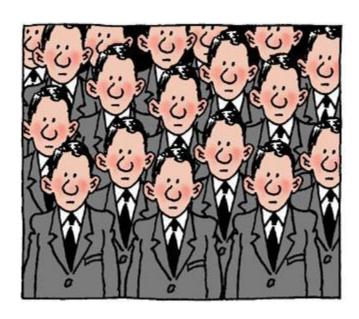


# Capture Expert Knowledge





### Standardization





## Less Development Time

	Task Name	Duration	Start	Finish	1   Apr 9, '01   Apr 16, '01   Apr 23, '01   Apr 30, '01   Mey 7, '01   May F   S   T   T   S   M   W   F   S   T   T   S   M
1	Design Server database structure	2 days	Sat 4/7/01	Sun 4/8/01	
2	Implement Database Module	6 days	Mon 4/9/01	Sat 4/14/01	Gita Tripathi
3	Implement Database Utility Module	4 days	Sun 4/15/01	VVed 4/18/01	Gifa Tripathi
4	Implement SuperUserManager Module	2 days	Thu 4/19/01	Fri 4/20/01	Giţa Tripathi
5	Implement I/O modules	7 days	Sun 4/8/01	Sat 4/14/01	Shengdong Zhao
6	Research RMILite and Ninja	4 days	Sun 4/15/01	VVcd 4/18/01	Shengdong Zhao
7	Design Palm database structure	10 days	Thu 4/19/01	Sat 4/28/01	Shengdong Zhao
8	Implement Meeting Module	2 days	Mon 4/9/01	Tue 4/10/01	John Fan
9	Implement Meeting Manager Module	2 days	VVed 4/11/01	Thu 4/12/01	John Fan
10	Implement Open Meeting Monitor module	3 days	Fri 4/13/01	Sun 4/15/01	John Fan
11	Implement Schedule Module	3 days	VVed 4/18/01	Fri 4/20/01	John Fan
12	Implement Composite Schedule Module	4 days	Sat 4/21/01	Tue 4/24/01	John Fan
13	Implement Authentication Manager Module	1 day	Thu 4/26/01	Thu 4/26/01	John Fan
14	Implement Log Manager Module	1 day	Fri 4/27/01	Fri 4/27/01	John Fan
15	Research OSKI	1 day	Sat 4/7/01	Sat 4/7/01	Ugboaku Atulobi
16	Implement User Synchronization Module	9 days	Sun 4/8/01	Mon 4/16/01	- Ugboaku Atulobi
17	Implement Server Synchronization Module	9 days	VVed 4/18/01	Thu 4/26/01	Ugboaku Atulobi
18	Implement PalmOS GUI screen modules	9 days	Sat 4/7/01	Sun 4/15/01	- Eric Lin
19	Implement Client Rendezvous Application Module	4 days	Thu 4/19/01	Sun 4/22/01	Eric Lin
20	Implement UI Manager Module	3 days	Mon 4/23/01	VVed 4/25/01	Eric Lin
21	Design Intergration Tests	7 days	Tue 4/24/01	Mon 4/30/01	Ugboaku Atulobi
22	Intergration Testing	7 days	Tue 5/1/01	Mon 5/7/01	Everybody
23	Blackbox "esting	3 days	Tue 5/8/01	Thu 5/10/01	Everybod
24	User Testing	1 day	Fri 5/11/01	Fri 5/1 / /01	Everybo
25	User Manual	1 day	Sat 5/12/01	Sat 5/12/01	Every
26	Presentation Preperation	1 day	Mon 5/14/01	Mon 5/14/01	1 E



#### Next

• Impediments to reuse