

1 Schedule

1.1 Time Frame

Start Date: 1998.Oct.28

Finish Date: 1998.Dec.22

1.2 Task list

- Install Oracle server
1998.Oct.28 - 1998.Nov.04; assigned to Idan Shoham
Setup a DBMS server at the office

oracle-install changed from 1 to 3 days, based on completion of 75% in 2 days.
- Load test data
1998.Oct.30 - 1998.Nov.09; assigned to Idan Shoham
Load a copy of the test database into the Oracle DBMS

oracle_load changed from 3 to 6 days, based on completion of 50% in 3 days.

 - This task may require extra work
 - The resource assigned here better know something about Oracle
- Read-only database functionality
1998.Nov.10 - 1998.Nov.23; assigned to Jane Debugger
Convert the old server code to talk to Oracle, and bring up enough functionality so that it can at least read some data. Connect this server to the database image.
- Verify data load
1998.Nov.24 - 1998.Nov.26; assigned to Jane Debugger
Verify that the data loaded at is complete and correct
- Tree widget
1998.Nov.27 - 1998.Dec.03; assigned to Jane Debugger
Extend the Zinc collapsible-tree widget to include database access code
- Intial Form layout
1998.Oct.28 - 1998.Dec.01; assigned to Joe Programmer

- Replace Zinc table
1998.Nov.10 - 1998.Nov.30; assigned to Joe Programmer
Write a compound GUI widget to replace the Zinc table structure, so we can have more powerful event handling and database interaction.
- Database read only access for widgets
1998.Dec.02 - 1998.Dec.08; assigned to Joe Programmer
- Generic search screen
1998.Dec.09 - 1998.Dec.22; assigned to Joe Programmer
- Export data dictionary
1998.Nov.10 - 1998.Nov.25; assigned to Mike Hacker
Extract printed and C++ versions of the data dictionary from the Oracle DBMS
- Field validation infrastructure
1998.Nov.26 - 1998.Dec.09; assigned to Mike Hacker
Underlying code to support field-level validation on every screen and with every type of data-entry widget

1.3 Milestone List

1.4 Resources And Task Assignment

1.4.1 Idan Shoham

Start	Finish	Days	Done	Task
1998.Oct.28	1998.Nov.04	3	2	Install Oracle server
1998.Oct.30	1998.Nov.09	6	3	Load test data
				1998.Oct.28 - 1998.Oct.29, 1998.Nov.04, 1998.Oct.30 - 1998.Nov.03, 1998.Nov.05 - 1998.Nov.09,

Total: 9 days scheduled, 5 days completed.

- Idan wrote this silly program
- Notes can be added anywhere in the scheduler source
- Hmm. Nothing much to say

1.4.2 Joe Programmer

Start	Finish	Days	Done	Task
1998.Oct.28	1998.Dec.01	10	0	Intial Form layout 1998.Oct.28 - 1998.Nov.09, 1998.Dec.01,
1998.Nov.10	1998.Nov.30	15	7	Replace Zinc table 1998.Nov.10 - 1998.Nov.30,
1998.Dec.02	1998.Dec.08	5	0	Database read only access for widgets 1998.Dec.02 - 1998.Dec.08,
1998.Dec.09	1998.Dec.22	10	0	Generic search screen 1998.Dec.09 - 1998.Dec.22,

Total: 40 days scheduled, 7 days completed.

1.4.3 Mike Hacker

Start	Finish	Days	Done	Task
1998.Nov.10	1998.Nov.25	12	6	Export data dictionary 1998.Nov.10 - 1998.Nov.25,
1998.Nov.26	1998.Dec.09	10	2	Field validation infrastructure 1998.Nov.26 - 1998.Dec.09,

Total: 22 days scheduled, 8 days completed.

1.4.4 Jane Debugger

Start	Finish	Days	Done	Task
1998.Nov.10	1998.Nov.23	10	0	Read-only database functionality 1998.Nov.10 - 1998.Nov.23,
1998.Nov.24	1998.Nov.26	3	1	Verify data load 1998.Nov.24 - 1998.Nov.26,
1998.Nov.27	1998.Dec.03	5	0	Tree widget 1998.Nov.27 - 1998.Dec.03,

Total: 18 days scheduled, 1 days completed.

1.5 Dependencies

- (1998.Oct.30 – 1998.Nov.09) Load test data
 - (1998.Oct.28 – 1998.Nov.04) Install Oracle server
- (1998.Nov.10 – 1998.Nov.23) Read-only database functionality

- (1998.Oct.30 – 1998.Nov.09) Load test data
- (1998.Nov.24 – 1998.Nov.26) Verify data load
 - (1998.Oct.30 – 1998.Nov.09) Load test data
- (1998.Nov.27 – 1998.Dec.03) Tree widget
 - (1998.Nov.10 – 1998.Nov.23) Read-only database functionality
- (1998.Nov.10 – 1998.Nov.30) Replace Zinc table
 - (1998.Oct.30 – 1998.Nov.09) Load test data
- (1998.Dec.02 – 1998.Dec.08) Database read only access for widgets
 - (1998.Nov.10 – 1998.Nov.23) Read-only database functionality
- (1998.Dec.09 – 1998.Dec.22) Generic search screen
 - (1998.Nov.10 – 1998.Nov.30) Replace Zinc table
 - (1998.Nov.10 – 1998.Nov.23) Read-only database functionality
- (1998.Nov.10 – 1998.Nov.25) Export data dictionary
 - (1998.Oct.30 – 1998.Nov.09) Load test data
- (1998.Nov.26 – 1998.Dec.09) Field validation infrastructure
 - (1998.Nov.10 – 1998.Nov.23) Read-only database functionality

1.6 Vacations

1.6.1 Idan Shoham

Start	Finish	Days
1998.Dec.24	1999.Jan.01	7

1.6.2 Joe Programmer

Start	Finish	Days
1998.Dec.24	1999.Jan.01	7

1.6.3 Mike Hacker

Start	Finish	Days
1998.Dec.24	1999.Jan.01	7

1.6.4 Jane Debugger

Start	Finish	Days
1998.Dec.24	1999.Jan.01	7

2 Weekly tasks

2.1 Week of 1998.Oct.28

- **Idan Shoham**

- 2 days - `oracle_install` - Install Oracle server.
(2 days completed.)
- 1 days - `oracle_load` - Load test data.
(3 days completed.)

- **Joe Programmer**

- 3 days - `screen_painting` - Intial Form layout.

2.2 Week of 1998.Nov.02

- **Idan Shoham**

- 2 days - `oracle_load` - Load test data.
(3 days completed.)
- 1 days - `oracle_install` - Install Oracle server.
(2 days completed.)
- 2 days - `oracle_load` - Load test data.
(3 days completed.)

- **Joe Programmer**

- 5 days - `screen-painting` - Intial Form layout.

2.3 Week of 1998.Nov.09

- **Idan Shoham**

- 1 days - `oracle_load` - Load test data.
(3 days completed.)

- **Joe Programmer**

- 4 days - `new_table_widget` - Replace Zinc table.
(7 days completed.)
- 1 days - `screen_painting` - Intial Form layout.

- **Mike Hacker**

- 4 days - `export_ddict` - Export data dictionary.
(6 days completed.)

- **Jane Debugger**

- 4 days - `ro_dbms` - Read-only database functionality.

2.4 Week of 1998.Nov.16

- **Joe Programmer**
 - 5 days - `new_table_widget` - Replace Zinc table.
(7 days completed.)
- **Mike Hacker**
 - 5 days - `export_ddict` - Export data dictionary.
(6 days completed.)
- **Jane Debugger**
 - 5 days - `ro_dbms` - Read-only database functionality.

2.5 Week of 1998.Nov.23

- **Joe Programmer**

- 5 days - `new_table_widget` - Replace Zinc table.
(7 days completed.)

- **Mike Hacker**

- 3 days - `export_ddict` - Export data dictionary.
(6 days completed.)
- 2 days - `field_validations` - Field validation infrastructure.
(2 days completed.)

- **Jane Debugger**

- 1 days - `ro_dbms` - Read-only database functionality.
- 3 days - `oracle_verify` - Verify data load.
(1 days completed.)
- 1 days - `tree_widget` - Tree widget.

2.6 Week of 1998.Nov.30

- **Joe Programmer**

- 1 days - `new_table_widget` - Replace Zinc table.
(7 days completed.)
- 1 days - `screen_painting` - Intial Form layout.
- 3 days - `widget_db_read` - Database read only access for widgets.

- **Mike Hacker**

- 5 days - `field_validations` - Field validation infrastructure.
(2 days completed.)

- **Jane Debugger**

- 4 days - `tree_widget` - Tree widget.

2.7 Week of 1998.Dec.07

- **Joe Programmer**
 - 2 days - `widget_db_read` - Database read only access for widgets.
 - 3 days - `generic_search_screen` - Generic search screen.
- **Mike Hacker**
 - 3 days - `field_validations` - Field validation infrastructure.
(2 days completed.)

2.8 Week of 1998.Dec.14

- Joe Programmer
 - 5 days - `generic_search_screen` - Generic search screen.

2.9 Week of 1998.Dec.21

- Joe Programmer
 - 2 days - `generic_search_screen` - Generic search screen.

3 Monthly tasks

3.1 Month of October, 1998

- **Idan Shoham**

- 2 days - `oracle_install` - Install Oracle server.
(2 days completed.)
- 1 days - `oracle_load` - Load test data.
(3 days completed.)

- **Joe Programmer**

- 3 days - `screen_painting` - Intial Form layout.

3.2 Month of November, 1998

- **Idan Shoham**

- 2 days - `oracle_load` - Load test data.
(3 days completed.)
- 1 days - `oracle_install` - Install Oracle server.
(2 days completed.)
- 3 days - `oracle_load` - Load test data.
(3 days completed.)

- **Joe Programmer**

- 15 days - `new_table_widget` - Replace Zinc table.
(7 days completed.)
- 6 days - `screen_painting` - Intial Form layout.

- **Mike Hacker**

- 12 days - `export_ddict` - Export data dictionary.
(6 days completed.)
- 3 days - `field_validations` - Field validation infrastructure.
(2 days completed.)

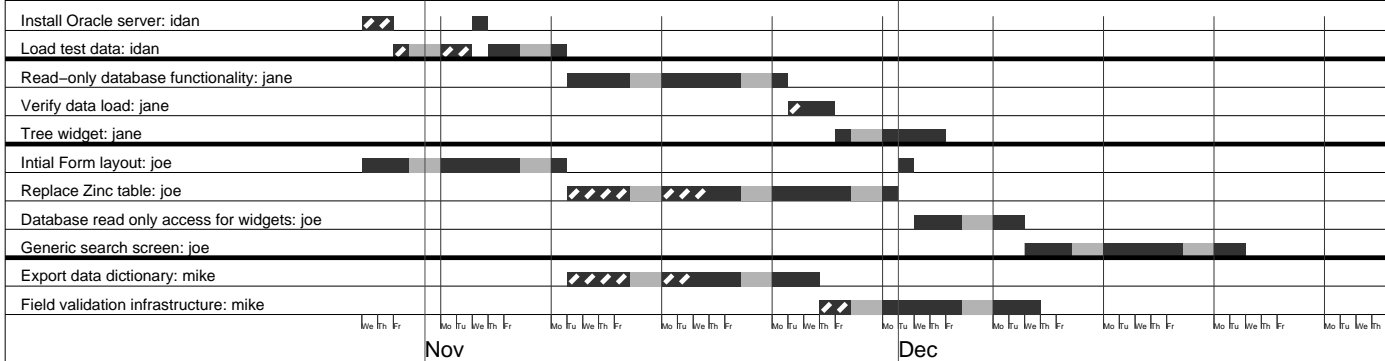
- **Jane Debugger**

- 10 days - `ro_dbms` - Read-only database functionality.
- 3 days - `oracle_verify` - Verify data load.
(1 days completed.)
- 2 days - `tree_widget` - Tree widget.

3.3 Month of December, 1998

- **Joe Programmer**
 - 1 days - `screen.painting` - Intial Form layout.
 - 5 days - `widget.db.read` - Database read only access for widgets.
 - 10 days - `generic.search.screen` - Generic search screen.
- **Mike Hacker**
 - 7 days - `field.validations` - Field validation infrastructure.
(2 days completed.)
- **Jane Debugger**
 - 3 days - `tree.widget` - Tree widget.

4 GANTT Charts



5 Resource Utilization

