

# Kentropyprojects – Project Management Software

Kentropyprojects software is a project management software which can be utilized for all types of internal and external projects. It helps in planning, organizing, motivating, and controlling resources to achieve specific project goals. It handles the project primary constraints such as scope, time, quality and budget. It handles the secondary-and more ambitious- challenge to optimize the allocation of necessary inputs and integrate them to meet pre-defined objectives.

Kentropyprojects can be utilized by many industry verticals such as healthcare, manufacturing, advertising,media,aviation,automobiles,contruction,infrastructure,engineering,entertainment,govern ment departments,pharmaceuticals and NGOs amongst others.

## Benefits of Kentropy projects

1. Provides users access over web
2. Scalable to any number of users
3. Standardized processes
4. Easy learning for employees
5. Integration ease
6. Reports enable decision-making
7. Available on-premises and over cloud
8. Ready support from kentropy

## Features of Kentropyprojects

### ***Budgeting & Forecasting***

- ◆ Projects can be grouped under practices
- ◆ Annual budget can be created Practicewise for funds inflow (revenue)and Expenditure
- ◆ Existing projects and new projects are listed in the budget
- ◆ Expected expenses for business development and administration are also included
- ◆ Cash inflows and outflows can be generated

**Expected Revenue & Expense**

PI-	2012-2013	Load	Rev. For New Project:	Create Budget For FY	April	May	June	July	August	September	October
<b>Revenue</b>											
Total Revenue From Existing Project											
Total Revenue From New Project											
Total Revenue From Project											
<b>Expense</b>											
Total Expense For Existing Project											
Total Expense For New Project											
Total Expense For Project											

## Project Process

- ◆ Organizational structure for a project can be set up
- ◆ Project acquisition stages and milestones are also tracked
- ◆ During this stage, Project estimates can be created
- ◆ A project is split into Deliverables, Activities, cost type
- ◆ Cost types can be configured
- ◆ Resource types can be configured and assigned to a cost type under an activity
- ◆ Gantt charts are also created to represent execution plan
- ◆ Cash flow analysis can be done
- ◆ After sign-off of project , the project execution begins
- ◆ The project plan is as planned during the proposal preparation phase
- ◆ Gantt charts and scheduler are used during project progress in order to maintain adherence to project plan.
- ◆ Actual costs can be entered against a cost type for an activity
- ◆ MIS reports of variance can be generated
- ◆ Deliverable and Invoicing schedule ensures reimbursement invoices/claims are raised at proper time
- ◆ Projectwise cash flows and expenditure reports can be generated on monthly basis

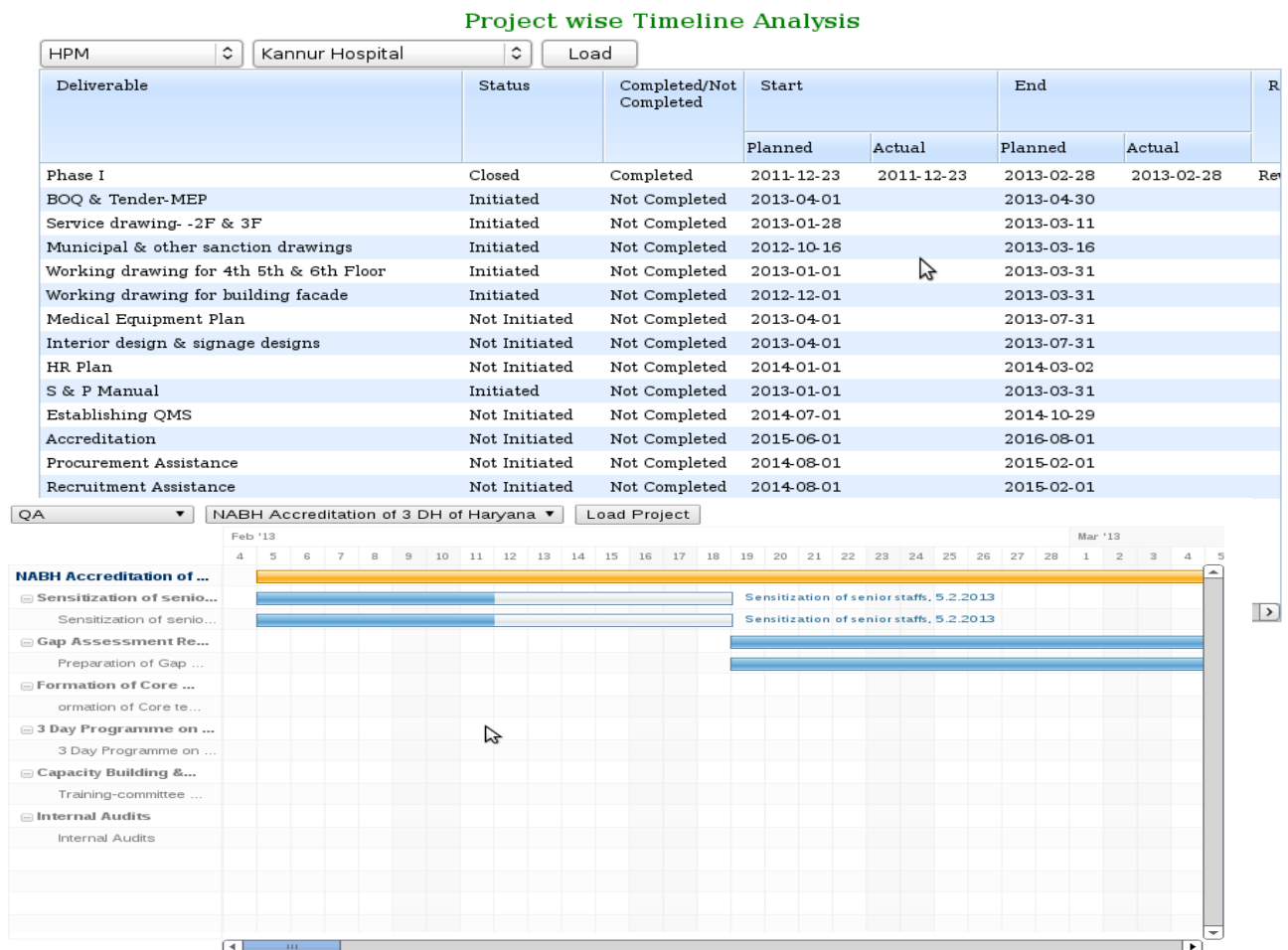


Fig: Gantt Chart

### Cashflow For Projects

2013-2014		Load		September	October	November	December	January	February	March	Total																																																																																																																																																																																																																																																						
<div style="border: 1px solid #ccc; padding: 5px;"> <div style="display: flex; justify-content: space-between; align-items: center;"> <span>2013-2014</span> <span>Load</span> </div> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2"></th> <th>September</th> <th>October</th> <th>November</th> <th>December</th> <th>January</th> <th>February</th> <th>March</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td colspan="2">HPM</td> <td colspan="9"></td> <td>0</td> </tr> <tr> <td colspan="2">Cash Inflow</td> <td colspan="9"></td> <td>0</td> </tr> <tr> <td colspan="2">Hospital Management at Gob...</td> <td>000.0</td> <td>369000.0</td> <td>369000.0</td> <td>369000.0</td> <td>369000.0</td> <td>369000.0</td> <td>369000.0</td> <td>369000.0</td> <td>4428000.00</td> </tr> <tr> <td colspan="2">Feasibility assessment of shek...</td> <td>0.0</td> <td>0.0</td> <td>0.0</td> <td>0.0</td> <td>0.0</td> <td>0.0</td> <td>0.0</td> <td>0.0</td> <td>0</td> </tr> <tr> <td colspan="2">Bidar Hospital</td> <td>0.0</td> <td>0.0</td> <td>0.0</td> <td>0.0</td> <td>0.0</td> <td>0.0</td> <td>0.0</td> <td>0.0</td> <td>500000.00</td> </tr> <tr> <td colspan="2">V S Hospital</td> <td>0.0</td> <td>0.0</td> <td>0.0</td> <td>0.0</td> <td>0.0</td> <td>0.0</td> <td>0.0</td> <td>0.0</td> <td>0</td> </tr> <tr> <td colspan="2">BMW Hospital</td> <td>0.0</td> <td>0.0</td> <td>0.0</td> <td>0.0</td> <td>0.0</td> <td>0.0</td> <td>0.0</td> <td>0.0</td> <td>0</td> </tr> <tr> <td colspan="2">Kannur Hospital</td> <td>0.0</td> <td>0.0</td> <td>0.0</td> <td>0.0</td> <td>0.0</td> <td>0.0</td> <td>500000.0</td> <td>0.0</td> <td>2050000.00</td> </tr> <tr> <td colspan="2">Total inflow</td> <td>000.0</td> <td>369000.0</td> <td>369000.0</td> <td>369000.0</td> <td>369000.0</td> <td>369000.0</td> <td>869000.0</td> <td>0.0</td> <td>6978000.00</td> </tr> <tr> <td colspan="2">Cash Outflow</td> <td colspan="9"></td> <td>0</td> </tr> <tr> <td colspan="2">Hospital Management at Gob...</td> <td>0.0</td> <td>0.0</td> <td>0.0</td> <td>0.0</td> <td>0.0</td> <td>0.0</td> <td>0.0</td> <td>0.0</td> <td>0</td> </tr> <tr> <td colspan="2">Feasibility assessment of shek...</td> <td>0.0</td> <td>0.0</td> <td>0.0</td> <td>0.0</td> <td>0.0</td> <td>0.0</td> <td>0.0</td> <td>0.0</td> <td>0</td> </tr> <tr> <td colspan="2">Bidar Hospital</td> <td>0.0</td> <td>0.0</td> <td>0.0</td> <td>0.0</td> <td>0.0</td> <td>0.0</td> <td>0.0</td> <td>0.0</td> <td>0</td> </tr> <tr> <td colspan="2">V S Hospital</td> <td>0.0</td> <td>0.0</td> <td>0.0</td> <td>0.0</td> <td>0.0</td> <td>0.0</td> <td>0.0</td> <td>0.0</td> <td>0</td> </tr> <tr> <td colspan="2">BMW Hospital</td> <td>0.0</td> <td>0.0</td> <td>0.0</td> <td>0.0</td> <td>0.0</td> <td>0.0</td> <td>0.0</td> <td>0.0</td> <td>0</td> </tr> <tr> <td colspan="2">Kannur Hospital</td> <td>0.0</td> <td>0.0</td> <td>0.0</td> <td>0.0</td> <td>65722.0</td> <td>0.0</td> <td>0.0</td> <td>0.0</td> <td>461870.00</td> </tr> <tr> <td colspan="2">Total Outflow</td> <td>0.0</td> <td>0.0</td> <td>0.0</td> <td>0.0</td> <td>65722.0</td> <td>0.0</td> <td>0.0</td> <td>0.0</td> <td>461870.00</td> </tr> <tr> <td colspan="2">Balance/Status</td> <td>000.0</td> <td>369000.0</td> <td>369000.0</td> <td>369000.0</td> <td>303278.0</td> <td>369000.0</td> <td>869000.0</td> <td>0.0</td> <td>6516130.00</td> </tr> <tr> <td colspan="2">QA</td> <td colspan="9"></td> <td>0</td> </tr> <tr> <td colspan="2">Cash Inflow</td> <td colspan="9"></td> <td>0</td> </tr> <tr> <td colspan="2">NABH Accreditation of 3 DH...</td> <td>000.0</td> <td>150000.0</td> <td>0.0</td> <td>0.0</td> <td>0.0</td> <td>0.0</td> <td>0.0</td> <td>0.0</td> <td>1800000.00</td> </tr> </tbody> </table> </div>														September	October	November	December	January	February	March	Total	HPM											0	Cash Inflow											0	Hospital Management at Gob...		000.0	369000.0	369000.0	369000.0	369000.0	369000.0	369000.0	369000.0	4428000.00	Feasibility assessment of shek...		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	Bidar Hospital		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	500000.00	V S Hospital		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	BMW Hospital		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	Kannur Hospital		0.0	0.0	0.0	0.0	0.0	0.0	500000.0	0.0	2050000.00	Total inflow		000.0	369000.0	369000.0	369000.0	369000.0	369000.0	869000.0	0.0	6978000.00	Cash Outflow											0	Hospital Management at Gob...		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	Feasibility assessment of shek...		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	Bidar Hospital		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	V S Hospital		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	BMW Hospital		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	Kannur Hospital		0.0	0.0	0.0	0.0	65722.0	0.0	0.0	0.0	461870.00	Total Outflow		0.0	0.0	0.0	0.0	65722.0	0.0	0.0	0.0	461870.00	Balance/Status		000.0	369000.0	369000.0	369000.0	303278.0	369000.0	869000.0	0.0	6516130.00	QA											0	Cash Inflow											0	NABH Accreditation of 3 DH...		000.0	150000.0	0.0	0.0	0.0	0.0	0.0	0.0	1800000.00
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### Non-project related overheads

- ◆ The expenses incurred for Project acquisition, administration and training can be captured
- ◆ The actual vs. Budgeted reports can be generated

Refresh		Non-Projectise Expenses					
2012-Jan		2013-Jun		Load		New	
Particulars	Office	Date of Expense	Amount	Edit			
BD							
Others							
<input type="checkbox"/> Rent	Kolkata	2013-04-30	20000.0	<a href="#">Edit</a>			

### Users and resources

- ◆ Resource types can be created and human resources can be linked to specified resource types

Refresh 

id	resource	username	password	roles	status	Edit
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	
1	Admin	admin	password	admin	Active	<a href="#">Edit</a>
2	N S Mahesh	mahesh	mahesh	admin	Active	<a href="#">Edit</a>

### MIS reports

- ◆ Identified projects report
- ◆ Projects in pipeline report
- ◆ Identified projects budget report
- ◆ Expected Revenue (inflows) & expenditure reports for 3 months
- ◆ Projectwise timeline analysis report

Refresh 

**Profit & Loss For The Month & YTD**

HPM	2012-Jan	2013-Jun	Load
	Planned	Actual	Variance
[-] Revenue	0	0	0
[-] Existing	0	0	0
[-] New	0	0	0
[-] Projectise Expense	280000.00	0	280000.00
[-] Existing	140000	0	140000
[-] New	140000	0	140000
[-] Non-Projectise Expense	0	0	0
[-] EBIDTA	-280000	0	-280000

Refresh

**Project Wise Profitability For The Practice**

HPM Load

Project Name	Revenue YTD	Projectise Exp	Non-Projectise Exp	EBIDITA
PSI Expense Tracking System	0	0	0	0
Total	0	0	0	0

### **Workflow**

- ◆ Definition of approval flow
- ◆ Notification mechanism via e-mail or sms using html templates
- ◆ Tasks alerts. Reminders which use the notification mechanism

### **Data upload**

- ◆ Data definition
- ◆ Mapping of input formats to table data
- ◆ upload of csv files to system

## **Contact Information**

Office Adress: #58, 2<sup>nd</sup> main, 1<sup>st</sup> block koramangala,Bangalore-560034

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