

Management overview

©Frederic Kerdraon

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1 Introduction

This document summarizes all the important informations necessary to facilitate things and remove a lot of stress. It's been put together thanks to L^AT_EX. This is designed to help make optimal decisions for a not so short lifetime.

Ce n'est pas parceque les choses sont difficiles que nous n'osons pas, c'est parceque nous n'osons pas qu'elles sont difficiles.

2 Calendars

2.1 Weekly calendar

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
<u>9am-10am</u> Messe <u>10am-12am</u> Marche <u>12am-2pm</u> Dejeuner maison <u>7pm-9pm</u> Canal football club <u>12am-2pm</u> Guitar <u>12am-2pm</u> Muscu	<u>9am-10am</u> Preparation cours de math <u>10am-12am</u> Preparation presentation finance <u>11am-1pm</u> Manage my weekly <u>1.30pm-6pm</u> Do the urgent administration <u>1.30pm-6pm</u> Lessive <u>7pm-10pm</u> Cinema	<u>9am-10am</u> Preparation cours de math <u>10am-12am</u> Preparation presentation finance <u>7pm-9pm</u> Krav maga	<u>9am-10am</u> Preparation cours de math <u>10am-12am</u> Preparation presentation finance <u>7pm-10pm</u> Football	<u>9am-10am</u> Preparation cours de math <u>10am-12am</u> Preparation presentation finance <u>7pm-9pm</u> Krav maga	<u>9am-10am</u> Preparation cours de math <u>10am-12am</u> Preparation presentation finance <u>9pm-11pm</u> Drinks	<u>9am-10am</u> Preparation cours de math <u>10am-12am</u> Courses <u>2pm-4pm</u> Menage <u>4pm-9pm</u> Get back energy <u>9pm-11pm</u> Go dancing <u>9pm-11pm</u> Go sailing

2.2 Monthly calendar

Will contain deliverables, meetings and holidays, republic off

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
		Start giving classes Pythagore		Delivery one 12pm Meeting with Group		
	Delivery two 12pm Meeting with Group			Annif Cado		
					Annif Cado	

2.3 Yearly calendar

blabla

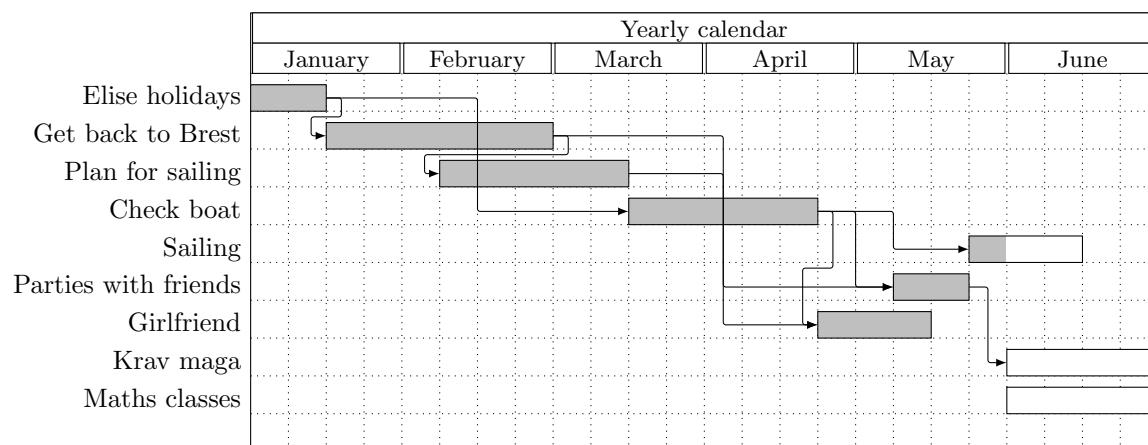


Figure 1: Semester 1

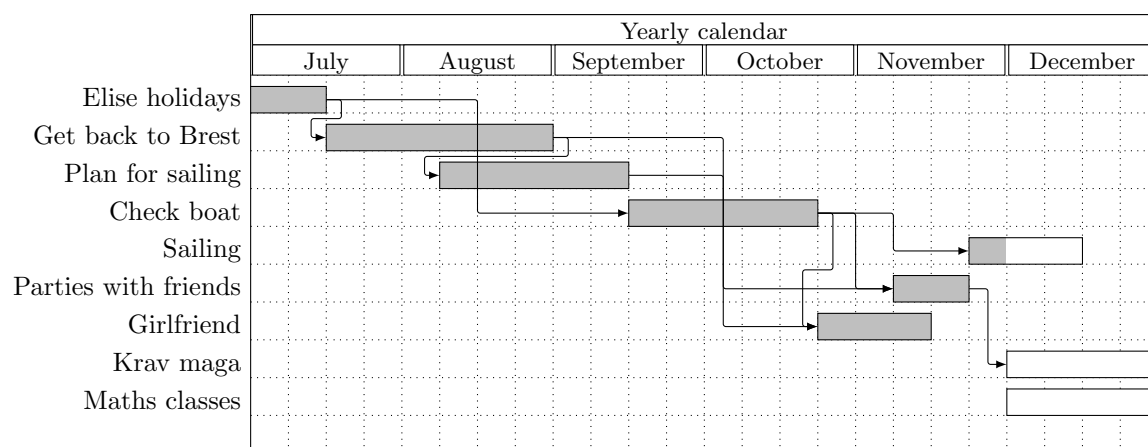


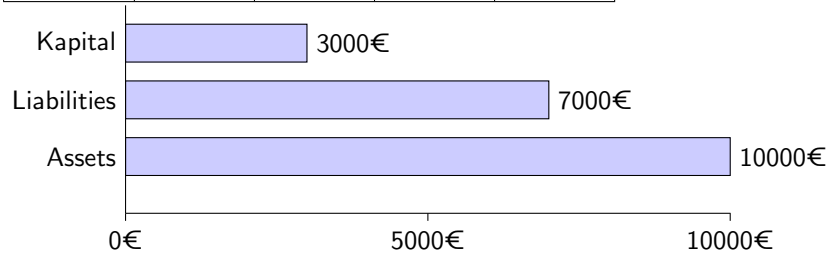
Figure 2: Semester 2

3 Asset Liability Management

3.1 Kapital

Value, maturity, maintenance cost, ROI

Kapital				
Assets	Data 1	Data 2	Data 3	Data 4
Liability	Value 1	Value 2	Value 3	Value 4
Kapital	Value 1	Value 2	Value 3	Value 4



Kapital = Assets - Liabilities €
Leverage = Kapital / Liabilities €

3.2 Assets

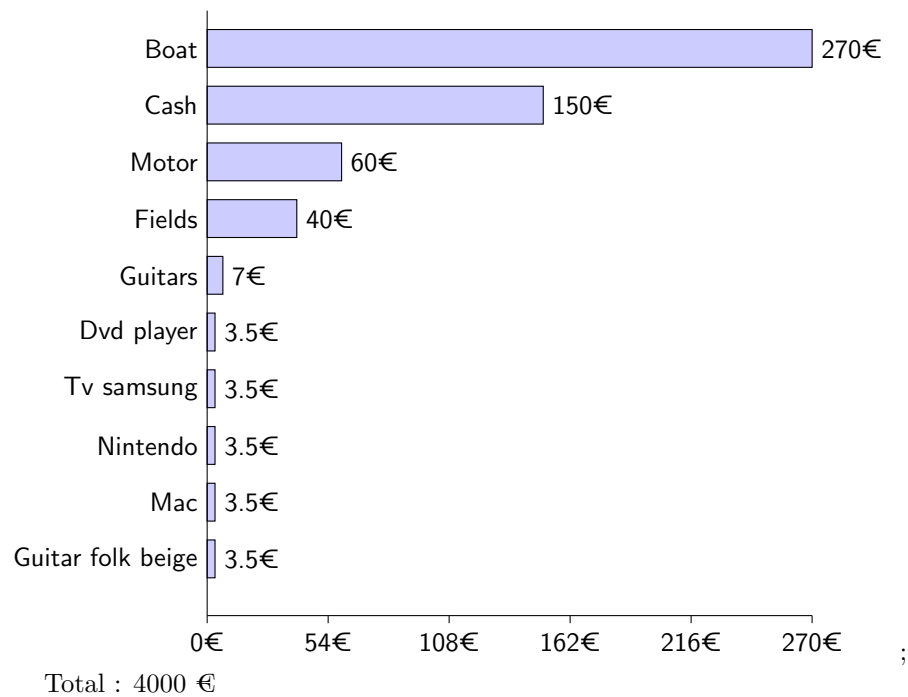
Return on investment, maturity

ROI = somme des cashflows par mois

3.2.1 Table

Assets			
ID	Name	Value	Type
1	Boat	270	Acquisition
5	Cash	150	Acquisition
2	Motor	60	Acquisition
3	Fields	40	Acquisition
4	Guitars	7	Acquisition
11	Dvd player	3.5	Acquisition
10	Tv samsung	3.5	Acquisition
9	Nintendo	3.5	Acquisition
8	Mac	3.5	Acquisition
7	Guitar folk beige	3.5	Acquisition

3.2.2 Graph



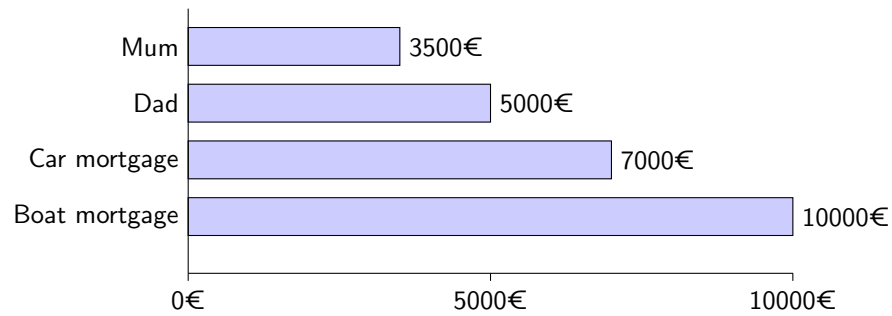
3.3 Liabilities

Regular transactions happening 3 month in a row

3.3.1 Table

Liabilities				
Name	Notional	Currency	Frequency	Maturity
Boat mortgage	21000	EUR	Monthly	3Y
Car mortgage	10000	EUR	Monthly	5Y
Dad mortgage	5000	EUR	Monthly	5Y
Mum mortgage	3500	EUR	Monthly	5Y

3.3.2 Graph



Total : 2020 €

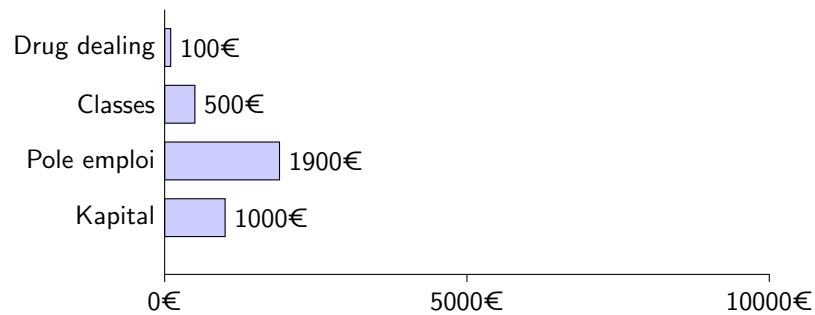
4 Cash Balance Management

4.1 Incomes

4.1.1 Table

Incomes				
Item	Data 1	Data 2	Data 3	Data 4
Item 1	Value 1	Value 2	Value 3	Value 4
Item 1	Value 1	Value 2	Value 3	Value 4

4.1.2 Graph



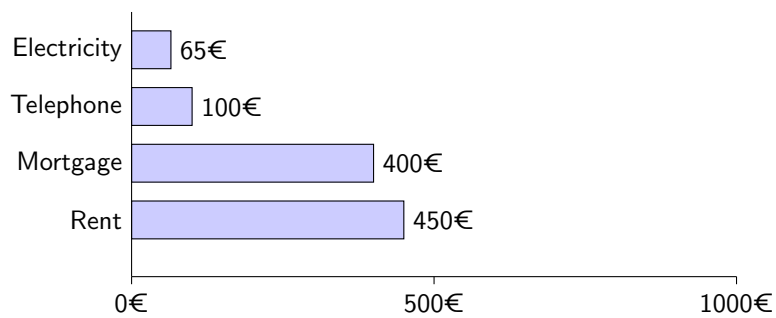
Total : 3700 EUR

4.2 Charges

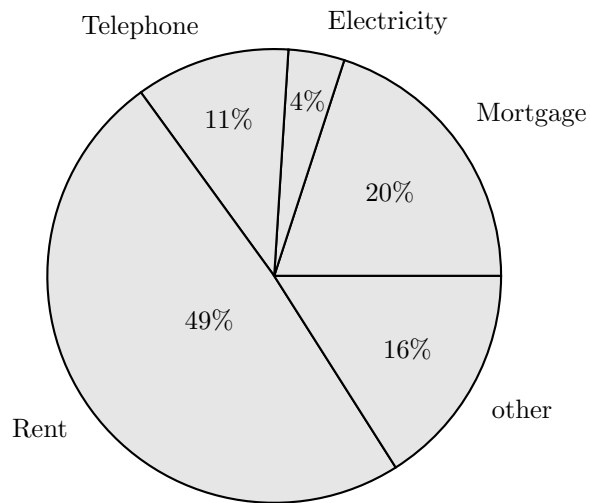
4.2.1 Table

Charges				
Rent	456	EUR	Monthly	5Y
SFR	60	EUR	Monthly	5Y
Food	600	EUR	Monthly	5Y
Bank agios	20	EUR	Monthly	5Y
Furnitures	0	EUR	Monthly	5Y
Energy (oil et electricity)	100	EUR	Monthly	5Y
Transport	450	EUR	Monthly	5Y

4.2.2 Graph



4.2.3 Cheese



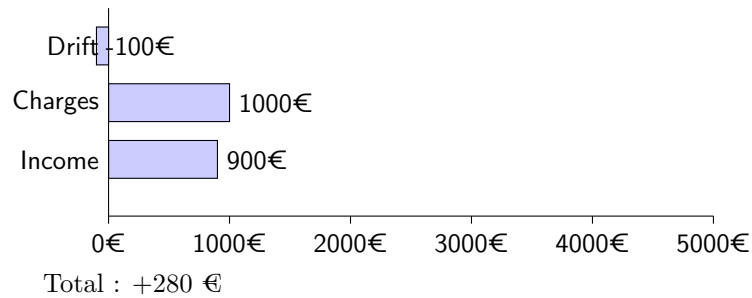
Total : 3700 EUR

4.3 Monthly drift

4.3.1 Table

Monthly drift				
Item	Data 1	Data 2	Data 3	Data 4
Item 1	Value 1	Value 2	Value 3	Value 4
Item 1	Value 1	Value 2	Value 3	Value 4

4.3.2 Graph



5 Project Management summary

En gros tous les dossiers que j'ai au bureau....;-)

Gantt
Burn down

ROI, PnL, RAF, Done, Completion perc, Maturity

5.0.3 Table

Targets				
Target	Project	Complexity	ROI	Workload
Item 1	Value 1	Value 2	Value 3	Value 4
Item 1	Value 1	Value 2	Value 3	Value 4

5.1 Target 1

5.1.1 Table

Target 1				
Project	Deliverable	Status	Workload	Time to completion
Project 1	Documentation	Green	5	10
Item 1	Value 1	Red	Value 3	Value 4

5.2 Target 2

5.2.1 Table

Target 2				
Project	Deliverable	Status	Workload	Time to completion
Item 1	Value 1	Value 2	Value 3	Value 4
Item 1	Value 1	Value 2	Value 3	Value 4

Projects.csv

6 Associated Project Management

All these analytics will be split by Target of course...

6.1 ROI

return(euro)/total risk()
(sorted by bests returns)

Project 1				
Deliverable	Workload	Status	Time to completion	Complexity
Item 1	Value 1	Value 2	Value 3	Value 4
Item 1	Value 1	Value 2	Value 3	Value 4

6.2 Deliverables

Sorted by time to completion

Deliverables				
Deliverable	Time to completion	workload	cash	return for the team
Item 1	Value 1	Value 2	Value 3	Value 4
Item 1	Value 1	Value 2	Value 3	Value 4

6.3 Gantt

blabla

6.4 Burn down

Graphique

Calcul de vitesse
s=speed
p=position
n=number of units
t=time
 $s=n/t$

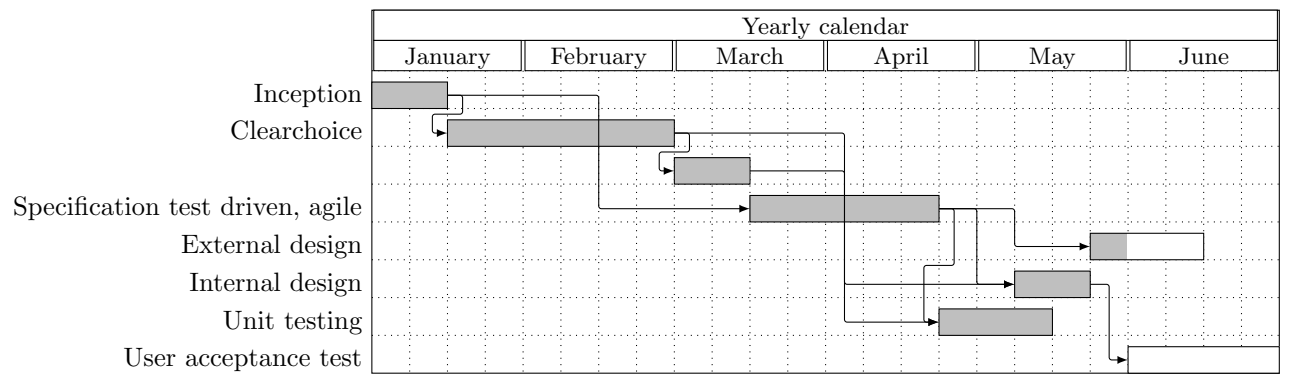


Figure 3: Gantt Chart

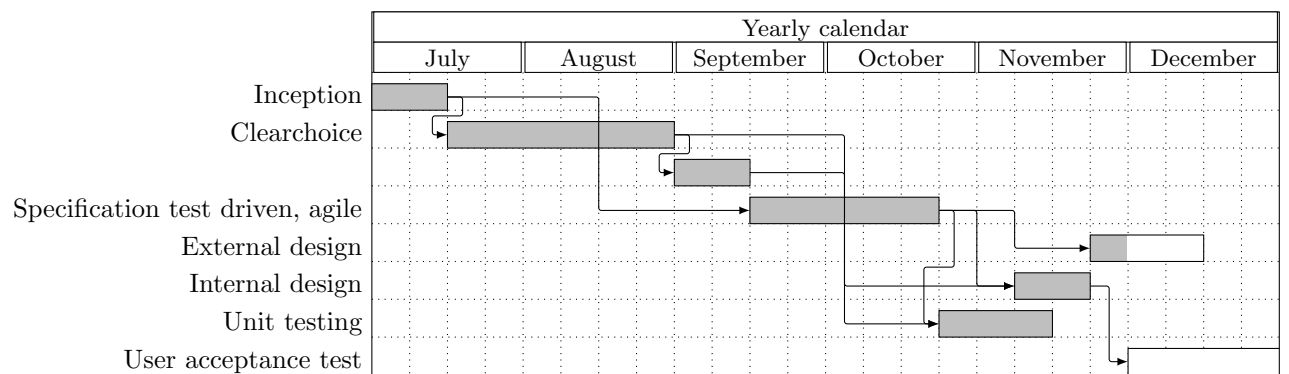


Figure 4: Gantt Chart

Projection lineaire
 $y=s*x+p$

vvvvvv
 Theoretical end

6.5 Budget

Project/Deliverable/

Budget				
Budget	Project	Amount	ROI	Duration
Item 1	Value 1	Value 2	Value 3	Value 4
Item 1	Value 1	Value 2	Value 3	Value 4

6.6 Risks

Risks				
Item	Data 1	Data 2	Data 3	Data 4
Item 1	Value 1	Value 2	Value 3	Value 4
Item 1	Value 1	Value 2	Value 3	Value 4

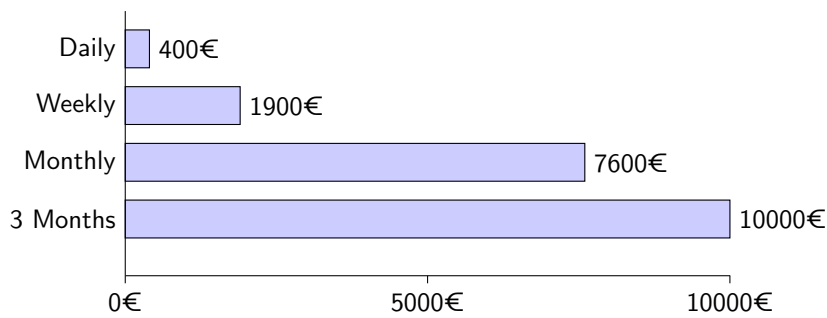
Target/Project/Deliverable/Budget/Risk factor

6.7 Meetings

Meetings							
Name	Attendees	Template	Date	Cost	Support	Minutes	Frequency
Team meeting 1	Value 1	Value 2	Value 3	Value 4	Value 5	Value 6	Daily
Steering committee	Value 1	Value 2	Value 3	Value 4	Value 5	Value 6	Bi weekly
Council	Value 1	Value 2	Value 3	Value 4	Value 5	Value 6	Monthly

6.8 Rate

Rates				
Item	Data 1	Data 2	Data 3	Data 4
Item 1	Value 1	Value 2	Value 3	Value 4
Item 1	Value 1	Value 2	Value 3	Value 4



6.9 Resources

Top 10 resources to take care of

Workload (days, percentage time, stress, fatigue sum of days without break, ambition) Diagramme en etoile per deliverable

Resources				
Name	Data 1	Data 2	Data 3	Data 4
Item 1	Value 1	Value 2	Value 3	Value 4
Item 1	Value 1	Value 2	Value 3	Value 4

6.10 Sponsors

Sponsors				
ID	Name	Amount	Expected return	Satisfaction
CA	Value 1	Value 2	Value 3	Value 4
HSBC	Value 1	Value 2	Value 3	Value 4
Pole emploi	Value 1	Value 2	Value 3	Value 4
CCI	Value 1	Value 2	Value 3	Value 4

6.11 Tasks

Tasks						
ID	Project	Task	Weight	Complexity	TheoEnd	EndDate
9	"Pro"	"Donner mon numero de tel"	70	0	'toto'	'toto'
8	"Admin"	"Faire le virement HSBC"	80	0	'toto'	'toto'
6	"Bateau"	"Carenner le bateau"	90	0	'toto'	'toto'
7	"Day to day"	"Creer checklist depart B"	90	0	'toto'	'toto'
3	"Admin"	"Payer les impots"	100	1	'toto'	'toto'
4	"Day to day"	"Se faire couper les chev"	100	1	'toto'	'toto'
5	"Life"	"Have fucking sex everyda"	100	1	'toto'	'toto'
69	"Communication"	"Etablir weeklies"	300	0	'toto'	'toto'

7 Annexes

Uniquement le top 10 please

Title				
Item	Data 1	Data 2	Data 3	Data 4
Item 1	Value 1	Value 2	Value 3	Value 4
Item 1	Value 1	Value 2	Value 3	Value 4

CheckList.csv

7.1 Tools

Tools				
Item	Data 1	Data 2	Data 3	Data 4
Item 1	Value 1	Value 2	Value 3	Value 4
Item 1	Value 1	Value 2	Value 3	Value 4

CF Tools.csv

7.2 Documentations and links

Title/Documentation/Cost

Maths				
Item	Data 1	Data 2	Data 3	Data 4
VaR explained by the elasticity	Value 1	Value 2	Value 3	Value 4
Linear correlation	Value 1	Value 2	Value 3	Value 4

- ok

- ok?

Monte carlo simulation - nok

Black and Scholes - ok

Monte carlo markov chains

Pythagore

Thales

Differential Equations

Probability

7.3 Sailing trip

7.4 Complete relocation

7.5 Two weeks trip

Title					
Value,	Item	Data 1	Data 2	Data 3	Data 4
	Item 1	Value 1	Value 2	Value 3	Value 4
	Item 1	Value 1	Value 2	Value 3	Value 4

Cf Check-2weeks.csv

7.6 Week-end trip

Title				
Item	Data 1	Data 2	Data 3	Data 4
Item 1	Value 1	Value 2	Value 3	Value 4
Item 1	Value 1	Value 2	Value 3	Value 4

7.7 Transactions

Tasks						
ID	Project	Task	Weight	Complexity	TheoEnd	EndDate
9	"Pro"	"Donner mon numero de tel"	70	0	'toto'	'toto'
8	"Admin"	"Faire le virement HSBC"	80	0	'toto'	'toto'
6	"Bateau"	"Carenner le bateau"	90	0	'toto'	'toto'
7	"Day to day"	"Creer checklist depart B"	90	0	'toto'	'toto'
3	"Admin"	"Payer les impots"	100	1	'toto'	'toto'
4	"Day to day"	"Se faire couper les chev"	100	1	'toto'	'toto'
5	"Life"	"Have fucking sex everyda"	100	1	'toto'	'toto'
69	"Communication"	"Etablir weeklies"	300	0	'toto'	'toto'

7.8 Skills

Tasks						
ID	Project	Task	Weight	Complexity	TheoEnd	EndDate
9	"Pro"	"Donner mon numero de tel"	70	0	'toto'	'toto'
8	"Admin"	"Faire le virement HSBC"	80	0	'toto'	'toto'
6	"Bateau"	"Carenner le bateau"	90	0	'toto'	'toto'
7	"Day to day"	"Creer checklist depart B"	90	0	'toto'	'toto'
3	"Admin"	"Payer les impots"	100	1	'toto'	'toto'
4	"Day to day"	"Se faire couper les chev"	100	1	'toto'	'toto'
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69	"Communication"	"Etablir weeklies"	300	0	'toto'	'toto'