

Project management

©Frederic Kerdraon

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Contents

| | | |
|-------|---|---|
| 1 | Introduction | 1 |
| 2 | Management summary | 2 |
| 2.1 | Weekly calendar | 2 |
| 2.2 | Summary | 2 |
| 2.3 | Events | 2 |
| 2.3.1 | Tasks aggregated | 2 |
| 2.3.2 | Tasks detailed | 3 |
| 2.3.3 | Sponsors | 4 |
| 2.3.4 | Risks | 4 |
| 2.3.5 | Targets | 4 |
| 2.3.6 | Propositions from Artificial Intelligence | 4 |
| 3 | Associated Project Management | 4 |
| 3.1 | Deliverables | 4 |
| 3.2 | Gantt | 4 |
| 3.3 | Burn down | 6 |
| 3.4 | Resources | 6 |
| 3.4.1 | Data | 6 |
| 3.4.2 | Cheese | 7 |
| 3.4.3 | Star diagram | 7 |
| 3.5 | Tasks | 7 |
| 4 | Annexes | 7 |
| 4.1 | Tools | 7 |
| 4.1.1 | Data | 7 |
| 4.1.2 | Cheese | 8 |
| 4.2 | Documentations and links | 8 |

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 \LaTeX . This is designed to help make optimal decisions for a not so short lifetime.

2 Management summary

Ne pas oublier: Letters as templates see events as well (btw remove tasks from events), Data for the CA downloads, Cvs a backup, Ekland pour la finance, Finance pour les propositions (Tout regrouper sous Documents/Photos/Music/Tools meme sur le site web) Voir les resultats des tests automatique de la nuit Voir les logs Voir les appels Voir les messages Voir les publications facebook

2.1 Weekly calendar

| SUNDAY | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY | SATURDAY |
|---|--|---|---|---|---|--|
| <u>09:15-10:15</u> Messe <u>10am-12am</u> Marche <u>12am-2pm</u> Dejeuner maison <u>7pm-9pm</u> Canal football club <u>9pm-11pm</u> Guitar <u>12am-2pm</u> Muscu | <u>9am-10am</u> Preparation cours de math <u>10am-12am</u> Preparation presentation finance <u>1pm-2pm</u> Manage my weekly <u>2pm-4pm</u> Administration <u>4pm-5pm</u> Lessive <u>7pm-10pm</u> Cinema | <u>9am-10am</u> Preparation cours de math <u>10am-12am</u> Preparation presentation finance <u>10am-12am</u> Bibliotheque <u>10am-12am</u> Validation of finances <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>12am-2pm</u> Badminton <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 Summary

Highest investment or Budget (time and money)

Tasks that we couldn't complete in time

Resources that deserve help

Tasks that we don't want to fuck up (critical path of the highest investment)

2.3 Events

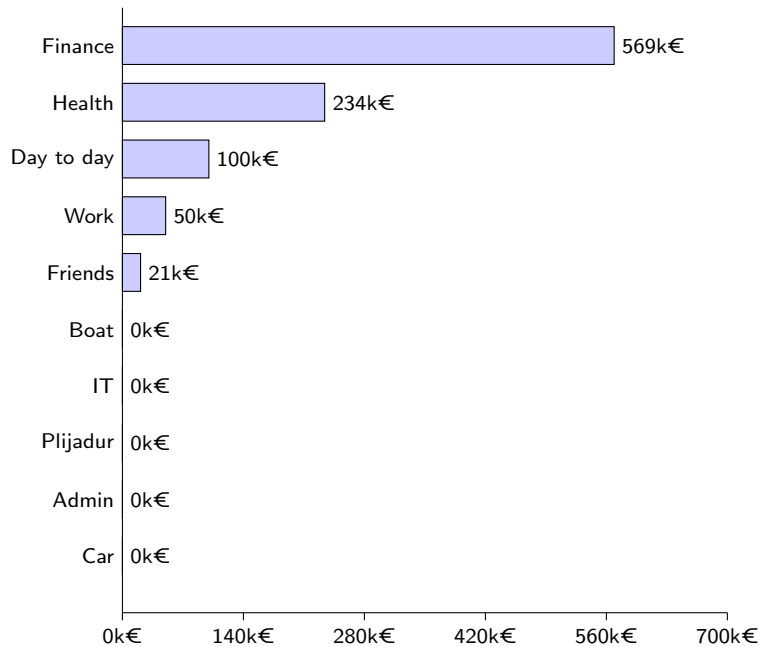
From events (Meetings, Deliverables)

2.3.1 Tasks aggregated

Ajouter time to expiry, Feasible time, Feasible Budget, Feasible Complexity/Risks RAF, Done, Completion perc, Maturity

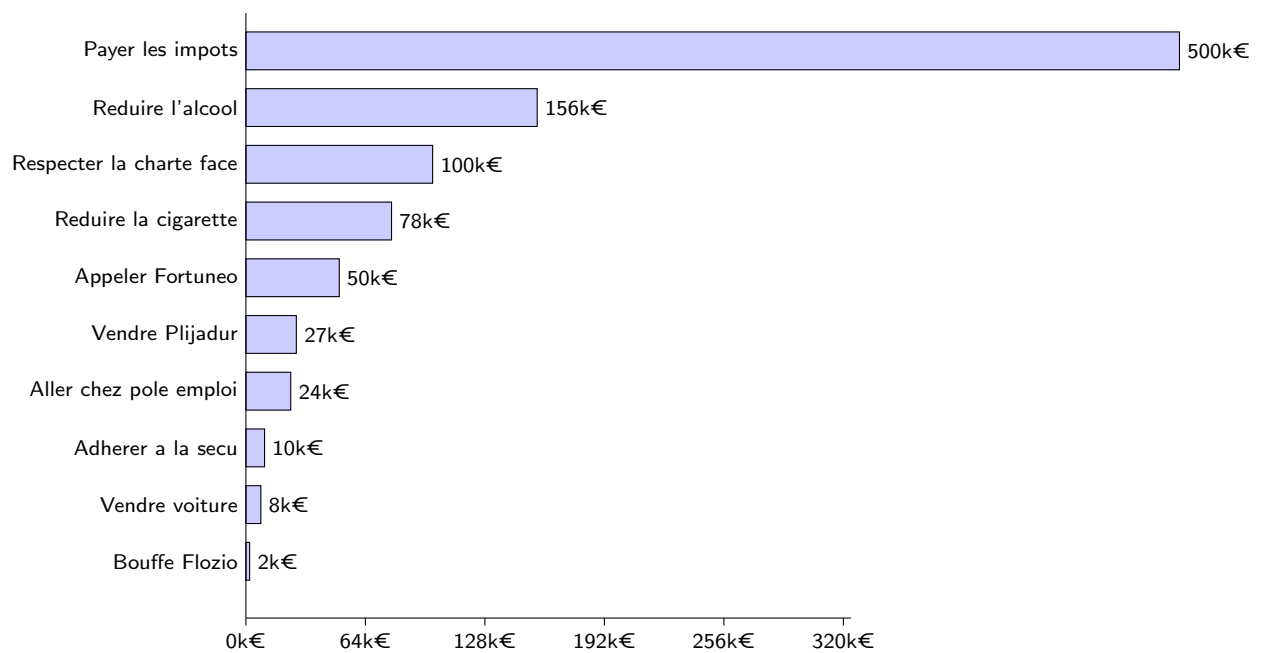
| Tasks | | |
|------------|--------|------------|
| Project | ROI | Complexity |
| Finance | 569083 | 17 |
| Health | 234360 | 11 |
| Day to day | 100023 | 69 |
| Work | 50501 | 8 |
| Friends | 21401 | 39 |

| | | |
|----------|-----|-----|
| Boat | 187 | 325 |
| IT | 0 | 7 |
| Plijadur | 0 | 4 |
| Admin | 0 | 2 |
| Car | 0 | 3 |



2.3.2 Tasks detailed

| Tasks | | | | | |
|------------|--------------------------|--------|------------|--------|---------|
| Project | Task | ROI | Complexity | R/C | NumDays |
| Finance | Payer les impots | 500000 | 1 | 500000 | 10 |
| Health | Reduire l'alcool | 156240 | 1 | 156240 | 10 |
| Day to day | Respecter la charte face | 100000 | 1 | 100000 | 10 |
| Health | Reduire la cigarette | 78120 | 1 | 78120 | 10 |
| Work | Appeler Fortuneo | 50000 | 1 | 50000 | 10 |
| Finance | Vendre Plijadur | 27000 | 1 | 27000 | 10 |
| Finance | Aller chez pole emploi | 24000 | 1 | 24000 | 10 |
| Finance | Adherer a la secu | 10000 | 1 | 10000 | 10 |
| Finance | Vendre voiture | 8000 | 1 | 8000 | 10 |
| Friends | Bouffe Flozio | 2800 | 2 | 1400 | 10 |



2.3.3 Sponsors

From contacts.csv

2.3.4 Risks

Not enough budget, Not enough resources (including me)

2.3.5 Targets

From Gantt

2.3.6 Propositions from Artificial Intelligence

From Gantt

3 Associated Project Management

From now on we focus on one single project, else it's gonna be messie

3.1 Deliverables

From events.csv

3.2 Gantt

Pour que le Gantt soit a sa place!!!!

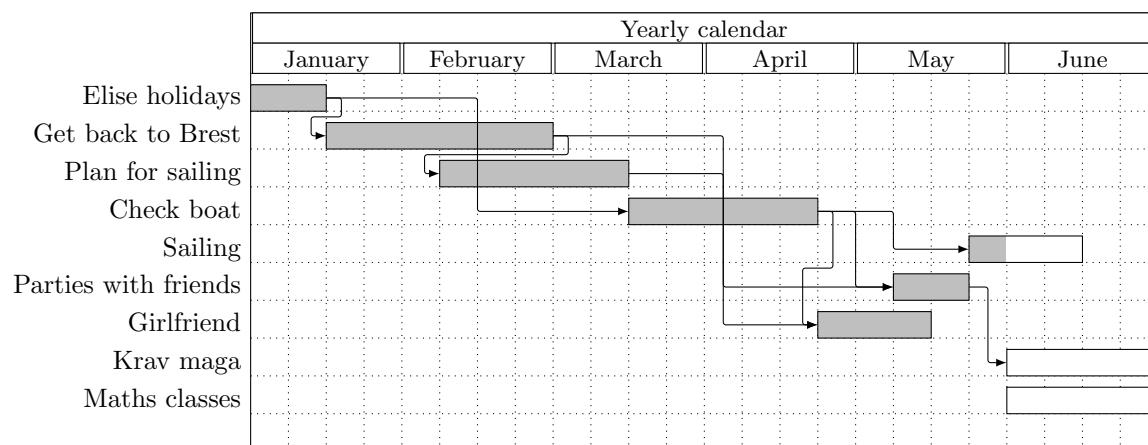


Figure 1: Semester 1

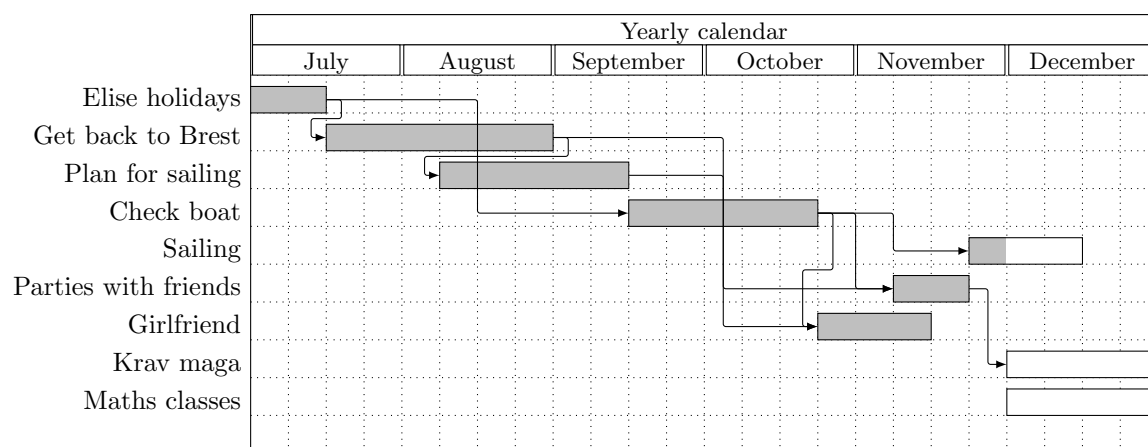


Figure 2: Semester 2

3.3 Burn down

From tasks.csv + Dispo weekly of each resource

Calcul de vitesse

$s = \text{speed}$

$p = \text{position}$

$n = \text{number of units}$

$t = \text{time}$

$s = n/t$

Projection lineaire

$y = s * x + p$

Theoretical end

3.4 Resources

Top 10 resources to take care of

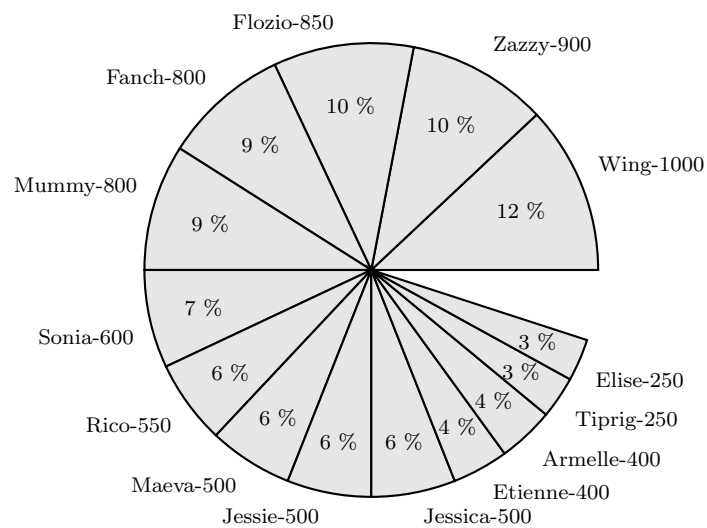
Workload (days, percentage time, stress, fatigue sum of days without break, ambition) Diagramme en étoile per deliverable

Rates for all the resources

3.4.1 Data

| Contacts | | | | |
|----------|---------|--------|----------|---------------|
| ID | Name | Rating | Town | Telephone |
| 104 | Wing | 1000 | Paris | 0085296001395 |
| 112 | Zazzy | 900 | World | +33611037735 |
| 29 | Flozio | 850 | London | +33680938975 |
| 25 | Fanch | 800 | Brest | +33685769214 |
| 70 | Mummy | 800 | Paris | +33674340108 |
| 92 | Sonia | 600 | Paris | +33612425946 |
| 86 | Rico | 550 | Paris | +33611037992 |
| 62 | Maeva | 500 | Paris | +33662575512 |
| 44 | Jessie | 500 | Paris | +33681775660 |
| 43 | Jessica | 500 | Paris | 0699114929 |
| 24 | Etienne | 400 | Brest | 0619144832 |
| 2 | Armelle | 400 | HongKong | +33677134026 |
| 99 | Tiprig | 250 | Paris | +33663626188 |
| 23 | Elise | 250 | Brest | +33614921085 |
| ... | ... | ... | ... | ... |
| Total | 8300 | | | |

3.4.2 Cheese



3.4.3 Star diagram

3.5 Tasks

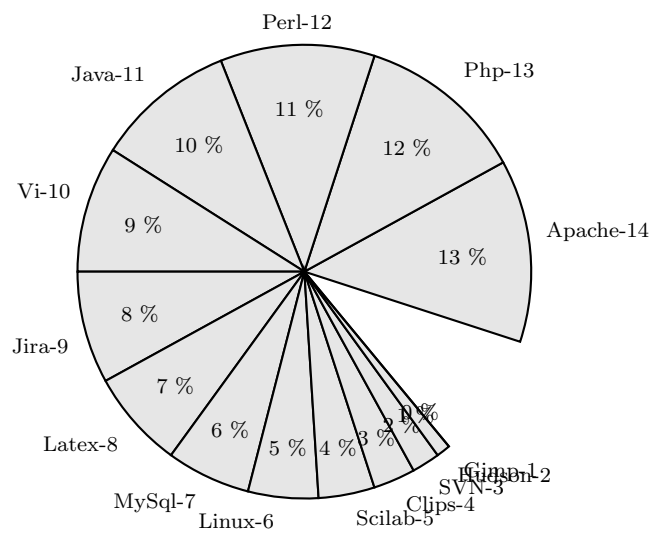
4 Annexes

4.1 Tools

4.1.1 Data

| Tools | | | |
|--------|--------|------------|------|
| Tool | Rating | Experience | Link |
| Apache | 14 | 14 | |
| Php | 13 | 13 | |
| Perl | 12 | 12 | |
| Java | 11 | 11 | |
| Vi | 10 | 10 | |
| Jira | 9 | 9 | |
| Latex | 8 | 8 | |
| MySql | 7 | 7 | |
| Linux | 6 | 6 | |
| Scilab | 5 | 5 | |
| Clips | 4 | 4 | |
| SVN | 3 | 3 | |
| Hudson | 2 | 2 | |
| Gimp | 1 | 1 | |
| ... | ... | ... | ... |
| Total | 105 | 105 | |

4.1.2 Cheese



4.2 Documentations and links

See References-ok.csv