

Technology, Government and Society

Introduction
26-01-2018



Who are we ?

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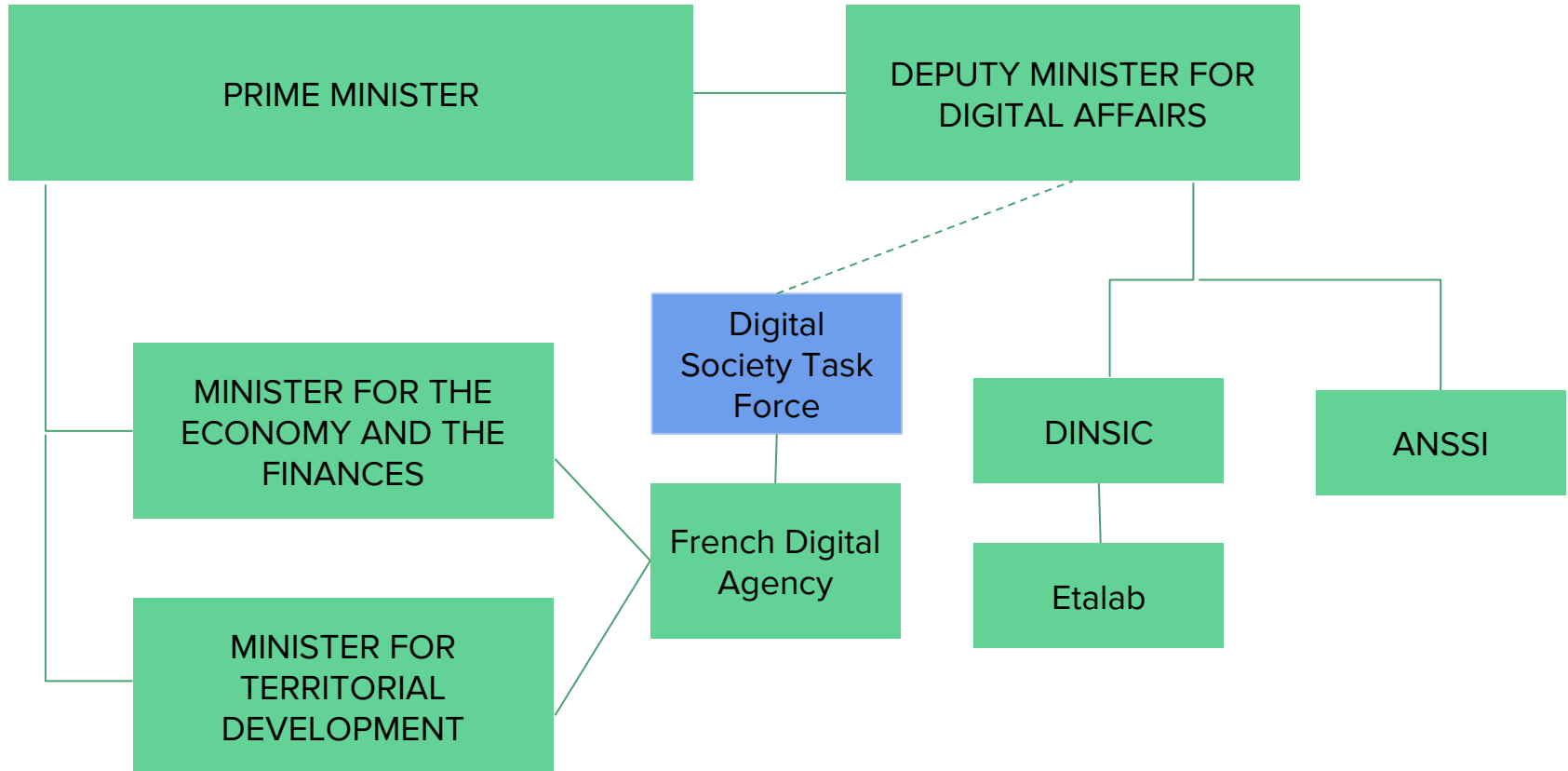
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www.societenumerique.gouv.fr

French government & digital issues



What are we going to do ?

DEBATE



LEARN



DO STUFF



... AND VISIT SOMETHING



Workshop #1

WHY ARE YOU HERE ???



What did we (actually) plan to talk about ?

January 26 : Introduction (PLR)

February 5 : Opening governments : public participation and transparency (PLR)
13h30-16h30

February 9 : Toward algorithmic transparency and accountability (FB)

February 16 : Station F fieldtrip (PLR)

March 5 : Organizations as platforms of people : exploring the decentralization of social interactions (ABV)
13h30-16h30

*Sessions are subject to change for the last three dates

Presentations assignment

2 teams - up to 5 students

- 1) **Debate** : Are civic technologies a pastime for the middle class ?
- 2) **Debate** : Would you be willing to give up your privacy for better Youtube and Siri recommendations ?
- 3) **Use-case analysis** : compare the governance model of two organizations
(more details on next slide)

Option #3

Sensorica is an emergent organization that describes itself as Open Value Network, exploring peer-2-peer relations at a professional level. After interviewing one of its affiliates, describe its governance, the tools they use, the values and the work ethics of this organization. **Are they just a bunch of nerds** playing with governance patterns or pioneers that lead the way to a whole new form of social contract. **Document your exploration as a useful contribution to this network.**

Enspiral is an emergent organization that summarizes its vision as : "more people working on stuffs that matters". After interviewing one of its affiliates, describe its governance, the tools they use, their values and the work ethics of this organization. **Are they just a bunch of Neo-hippies** playing with fancy governance patterns or pioneers that lead the way to a whole new form of social contract. **Document your exploration as a useful contribution to this network.**

Evaluation and grading 🤔

- 50% : Class presentation
- 50% : Exam (you will have to collectively decide the process)



<https://frama.link/evaluationTGS>

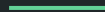
- Bonus/malus : class & platform participation

Part 1.

KEY CONCEPTS

INTERNET

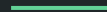
WWW



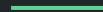
NET NEUTRALITY



WEBSITE

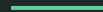


PLATFORM
(state as a...)



ALGORITHM

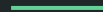
IA



GOV TECH

CIVIC TECH

OPEN DATA



DIGITALIZATION



FREE AND OPEN SOURCE



DIGITAL DIVIDE



Part 2.

WHO IS USING THE
INTERNET ?

13%

of French people aged over 18 do not use the internet

6.7M

people who do not use the internet

7M

of the French people who have access to the Internet do not feel competent enough to use it. $\frac{1}{3}$ does not have an email address nor a social media account. $\frac{3}{4}$ never does any online administrative procedure.

40%

of French people are worried about doing all their administrative procedures online

44%

of French people have already signed an online petition but 91% of them feel that the internet is not an effective political tool

A MULTILAYERED DIGITAL GAP

- A TERRITORIAL DIVIDE
- A GENDER DIVIDE
- AN AGE DIVIDE
- AN INCOME DIVIDE

Part 3.

FOOD FOR
THOUGHTS

The GovLab Blog : <http://thegovlab.org/blog/>

g0v News English : <https://g0v.news/tagged/en>

Alexander von Humboldt Institute for Internet and Society :
<https://www.hiig.de/en/blog/>

The Stanford Social Innovation Review : <https://ssir.org/>

The Good Things Foundation Blog :
<https://www.goodthingsfoundation.org/news-and-blogs>