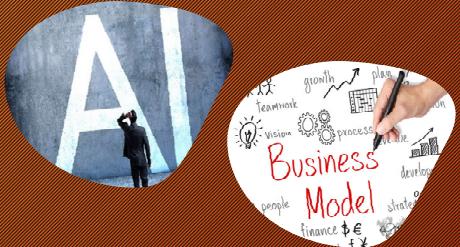


“Startup on the AI market”

Pitch



Assignment 2



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1



Blah.
Blah
Blah.

This work is about reflecting on the dilemma of using AI as a student, particularly in this discipline.

It aims to reflect on the potential ethical-moral conflict of the yes or no options and their consequences and implications.

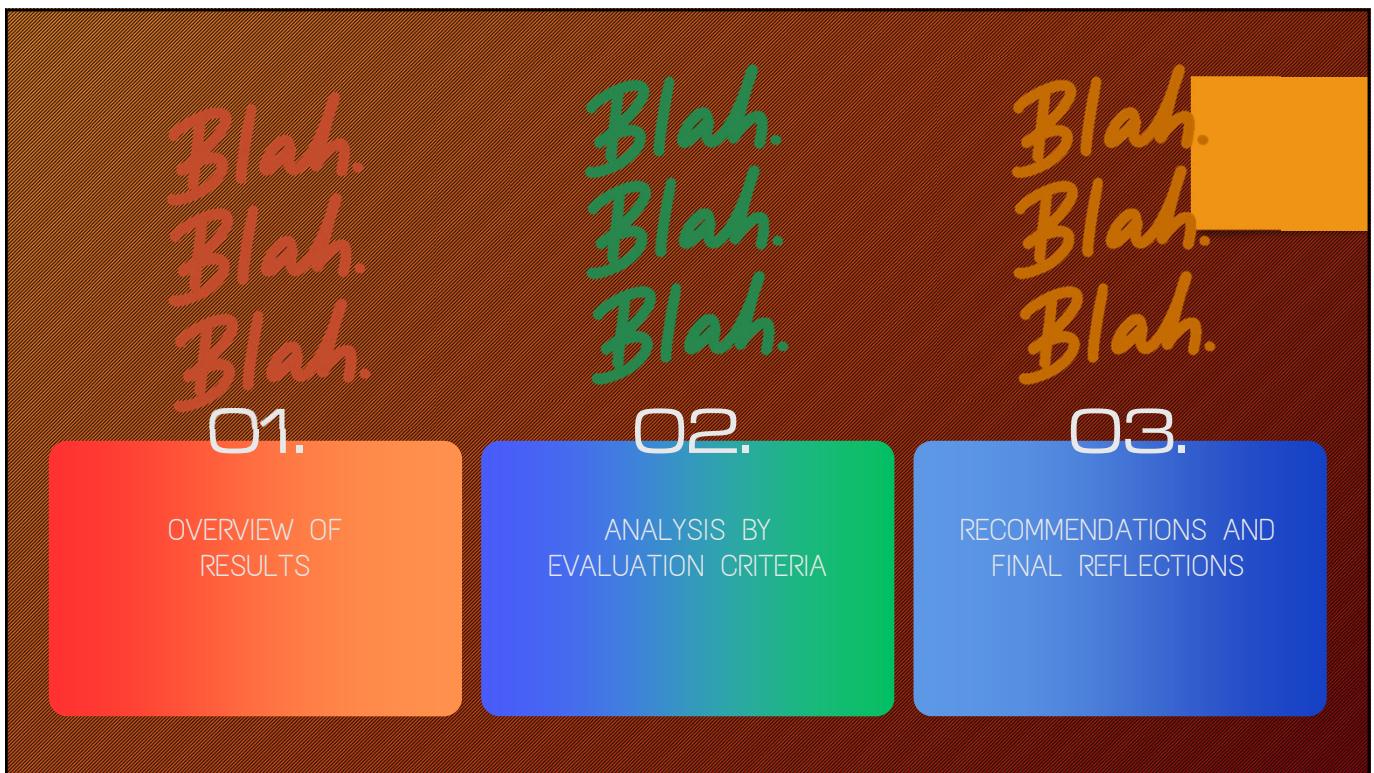
It also aims to determine the extent to which the models behind these AIs contribute to the answers given.



Raquel Castro Madureira

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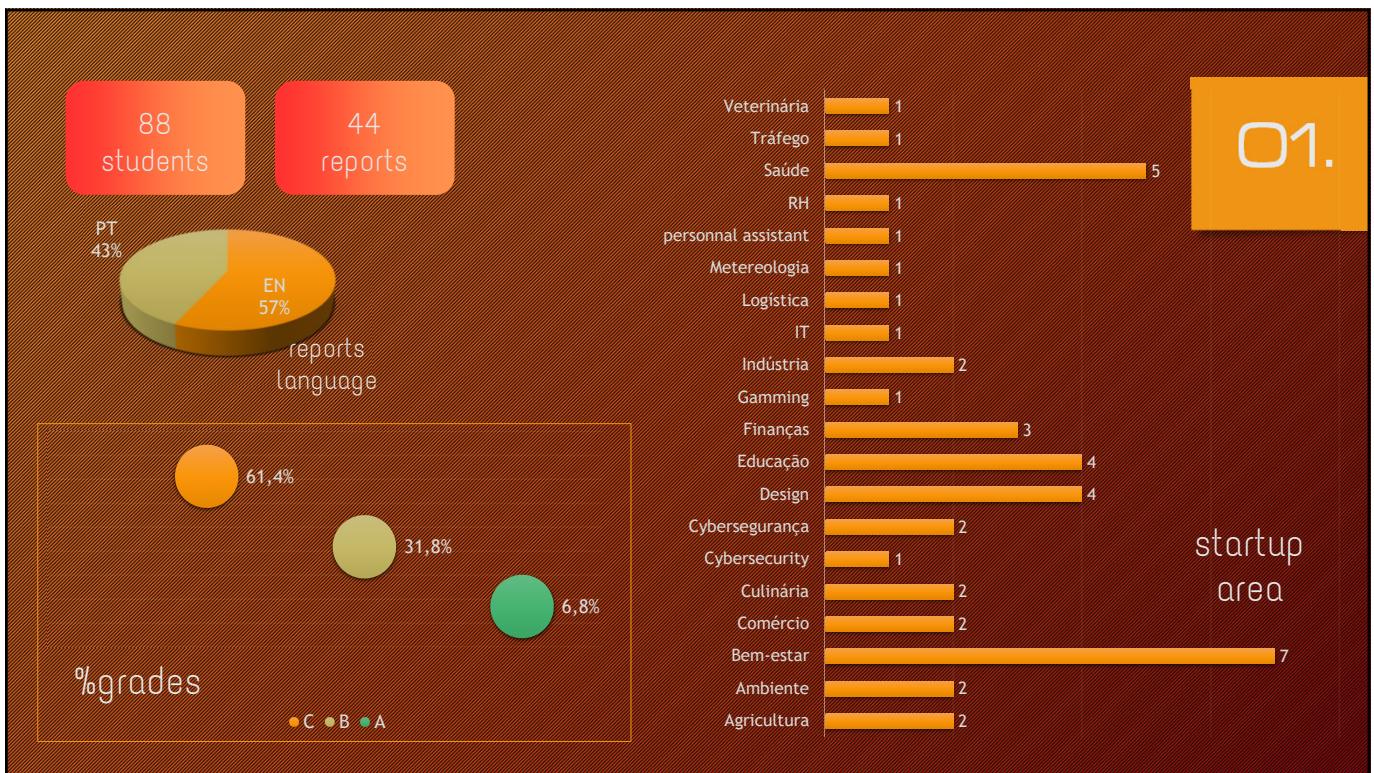


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2



5



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O2.

1. Completeness of the answers

1.1 Dimensions considered for the company: how realistic it is, and how the different dimensions of a large AI company in EUROPE are properly considered

1.2 Proper identification of the assumptions made on the answers, and how reasonable they seem.

2. Scalability

2.1 Discussion on the developments of the company, its scaling, and varying costs as company increases

3. Technological reasoning

3.1 Technical aspects that are relevant for supporting the needs/costs identified in the other points

3.2 Pre/pos supply chain technology aspects

4. Quality of delivery

4.1 Indication of sources

4.2 Language proficiency

4.3 overall professional delivery (presentation)

AVERAGE GRADE PER QUESTION

Category	Média	Min	Max
1.1	14,4	11	17
1.2	13,6	8	18
2.1	11,3	8	18
3.1	11,3	8	17
4.1	11,6	8	17
4.2	14,8	10	17
4.3	14,3	7	17

7

CULTURE

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O3

Recommendations and Final Reflections

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	<h2>AI/ Machine Learning</h2>	<ul style="list-style-type: none"> • Treino de modelos, próprio ou adquirido? • Onde ir buscar dados? • Ai programada raiz ou baseada em existentes? • E o impacto disso na programação ao escalar nº de clientes? • Licenças? Custos? 	O3.
	<h2>Modelo de negócios</h2>	<ul style="list-style-type: none"> • contribuições fiscais? • Férias? • Formação RH? • Pagamento da dívidas? • Licenças SW!!!! • Contabilização de custos só para 1 ano? Não aumenta/diminui? • Como é que o custo do produto é afectado ao escalar e ter-se de pagar a mais pessoas? 	
	<h2>Metodologia SLDC</h2>	<ul style="list-style-type: none"> • Inception? Pq é escolheram a metodologia Agile UP em vez de SCRUM, mais habitual nas SW houses? • Etapas para manutenção e lançamentos de novas versões? • E o modelo de negócio a longo prazo da empresa, além deste projecto... 	
	<p><i>Porque às vezes se suspeita de AI...</i></p>	<ul style="list-style-type: none"> • Usuários (em vez de utilizadores) • Treinamento (em vez de treino ou formação) • Pesquisa (em de desenvolvimento) • Desenvolvedores (em vez de programadores) • em Portugal o símbolo Euro é à direita e não à esquerda como os USD ou Eros do resto da Europa • Temas recorrente e os mesmos exemplos sem diferentes trabalhos • Estrutura de relatório em lista (bullets) 	

9

<h2>Assignment 3 -groups of 3 students!</h2>	
<p>Analyse the major challenges to be overcome.</p> <ul style="list-style-type: none"> • There is a video with four major scenes on a new technology ecosystem. • Your problem is to set a team to address the key challenges to be solved to realize this video. • You DO NOT need to solve the challenges. But you are going to lead the teams that will address the challenges that you have identified: you are the future team leader, of a very large team, that will be able to drive to answer the problems you identified, with the guidelines that you suggest. 	10

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Grading criteria

- You will need to address three different APSEI domains

(hint: there are four different scenes in the video, you can structure these answers per scene)

- Technology challenges to overcome
 - What are the major challenges you identify that need to be addressed?
 - Proper identification of the scope and limitations of the answers provided (and why)
- Law and regulation blockers
 - Does law and regulation allow the scenarios that are being presented?
 - What needs to be changed/adapted?
 - Address all ecosystem legal and social limitations to be overcome
- Scalability and challenges
 - What will be the impact of doing this for the whole Europe?
 - What can we expect in terms of scaling problems in a real wide system?
 - What would need to be standardized/already is for these solutions?
- All points to be (soft) graded: D,C,B,A
 - Also quality of delivery will be evaluated
 - Format:
 - Video up to 10 minutes demonstrating/describing the system
 - 12-minute presentation + 5 minutes for questions
 - Presentation handouts. One slide/page per topic., with a maximum of one page per topic per scene

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Assignment 3 -Deadlines

Process of presentations as before.

List on the elearning with the timings for presentations,
upload of materials (two days before the presentations).

Full time on the 8th May.

----- **NEXT PRACTICAL CLASS** -----

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