**Stakeholder analysis**

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| **Stakeholder Analysis Matrix** | **Low interest** | **High interest** |
| **Low power** | Individual citizens | GPT-3 users  (News agency, educational institutions, advertising agency, internet companies, consulting agency) |
| **High power** | Governments | OpenAI company  GPT-3 developers  Engineers |

**Government**

Governments can influence GPT-3 by making policies and legislation. To be more specific, they have the right to decide whether GPT-3 can be used in public or not. If that thing happened, the company OpenAI would suffer huge loss, as developing GPT-3 cost vast resources. What is more, governments are usually have low interests, as the AI industry is just one of many supervised industries.

**GPT-3 developers and engineers**

The GPT-3 developers and engineers are the group of people who have high power and high interests, this is because they have the ability to design and implement this language model, such as changes on the input or output of the model to fit certain goals. In other words, they are the determinants of the success or failure of this high-technical product. Also, they are highly related to the outcome of the GPT-3 on financial and emotional aspects, if GPT-3 failed, then all the efforts they made would be in vain.

**GPT-3 users**

Users such as educational institutions, news agency, advertisement companies, internet companies, are the group that has low power and high interests, as they usually do not have the power to influence how might GPT-3 work, but they could gain huge benefits by using the applications of GPT-3 such as automated assignment marking, automated story generator, and so on.

**Individual citizens**

Currently, GPT-3 has not been developed to the stage that can benefit each person, so the group of stakeholders that have little power and low interests could be individual citizens. For those people we still need to monitor, as GPT-3 can have potential impact on them. For example, GPT-3 and other AI technologies would change the way people live and work. Specifically, low-skilled workers are likely to lose their jobs as AI can relace them with high efficiency and low cost.