Dear Group 9,

We really like your solution, everything is nicely formatted and highlighted which makes for a great readability. You are also very specific and detailed contentwise so there is not much to remark.

In Task 2, the states could, besides the coordinates, also contain which engine is firing at the moment, as this could also have an influence on the next action.
In the simulation it seems like multiple actions can be performed at once (i.e. two engines firing at the same time), then this could be modeled as a joint distribution of these categorical distributions.

Best,
Group 20