Preconditions:

1. Polarion 2304 or newer

2. You need an OpenAI API key. Therefore you need to have an account at OpenAI and set up a payment method.

Then you can manage your API key here: https://platform.openai.com/api-keys

3. That the RestAPI AND the "X-Polarion-REST-Token" is activated.

Therefore you have to set some properties in Polarion.

See:

- https://docs.sw.siemens.com/en-US/doc/230235217/PL20221020258116340.xid2134849/xid2137943

- https://docs.sw.siemens.com/en-US/doc/230235217/PL20221020258116340.xid1465510/xid2210306

Install:

1. Add your OpenAI key in line 43 for the const "apiKey".

2. Configure work item types with IDs "child" and "present" or adapt the code (especially the type in line 115)

3. Deploy "ai\_gpt\_presentsBreakdown\_generalized.vm" under [Polarion\_Install]/scripts

4. Add this form extensions in the "Administration > Work Items > Form Configuration of the "child" work item by adding this line:

<extension id="velocity\_form" label="AI Present Decision" script="ai\_gpt\_presentsBreakdown.vm"/>