Population Growth Exponential Model

GROUP MEMBERS:
1. _____________________________
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1. Given \( P(t) = 3.9 e^{0.03067t} \), make a sketch of \( P(t) \).

2. What is the **long term** behavior of \( P(t) \); i.e. as \( t \to \infty \), \( P(t) \)

3. What are strengths of the exponential model?

4. What are some weaknesses of the exponential model?