



AE 01: Case study in ML: Property assessment in Cook County

Discussion questions

1. Who is the sponsor for the Cook County Assessor's Office project? Who is the client? Impacted users? What might be their competing goals/interests?
2. Pick a choice that the office made in developing their assessment model. What are the trade-offs of this choice versus other options they could have taken? How might this choice impact different stakeholders?



3. Identify one type of bias that you think would impact the property assessment model. How might you evaluate this bias? What steps could you take to mitigate it?

4. If Tompkins County were to adopt an approach similar to Cook County, what might be the benefits and drawbacks? What issues would still remain?