Rank projects based on these feasibility requirements (data availability, staff, compute) where each feasibility category is scored from 1 to 5 in any economy, where 5 signifies the highest level of difficulty associated with implementing the target wrt said category. The higher the total, the less feasible a project may be classified.

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Rank Guideline

Data Availability

(1): easily deployable no data preprocessing

(2) data preprocessing needed (organizing data, pruning irrelevant aspects like columns, or converting image data to numerical representation …)

(3) data collection + data preprocessing

(4) synthetic data creation (artificial training data)

(5) hybrid of synthetic data and (3)

Staff

(1): 1 CompanyX qualified admin can implement distribution

(2) 1+ CompanyX qualified admins can implement distribution

(3) 5 CompanyX qualified admins can implement distribution

(4) (3) + 3 external qualified staff can implement distribution

(5) (3) + 6+ external qualified staff can implement distribution

Compute

(1): easily deployable no cost to compute (chatgpt, 3rd party free tool)

(2) deployable but cost to compute (chatgpt, 3rd paid segment, depending on use case)

(3) training needed on COMPANYX local compute

(4) combination of (3), (2) and or (1)

(5) 3rd party cloud infrastructure as seen in Azure's price plan

==Example Proposal Project A: Suggested Tool A== (Rank Sum = 3)

Data Availability: 1

Good data availability, there isn't even a need to organize data.

Staff:1

Adequate staffing, to implement solution.

Compute: 1

Compute is 3rd party and free. No training needed.

==Example Proposal Project B: Suggested Tool B== (Rank Sum = 5)

Data Availability: 2

Data preprocessing is required. Raw data has some irrelevant features.

Staff:2

2 or more Ai staff estimated/needed to implement.

Compute: 1

Compute is 3rd party and free. No training needed.

==Example Proposal Project C: Suggested Tool C== (Rank Sum = 12)

Data Availability: 5

Both synthetic data in combination with real data are estimated/needed for successful training of algorithm.

Staff:4

3 local Ai staff, and 3 potentially contractual/third party ai staff estimated/needed for implementation.

Compute: 3

Training on local compute if viable, is required.