

Meeting target projects ranked 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.

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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, 3<sup>rd</sup> party free tool)
- (2) deployable but cost to compute (chatgpt, 3<sup>rd</sup> paid segment, depending on use case)
- (3) training needed on COMPANYX local compute
- (4) combination of (3), (2) and or (1)
- (5) 3<sup>rd</sup> 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 3<sup>rd</sup> 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 3<sup>rd</sup> 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.