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Placement Project Examples (*Please do not just copy and paste the below examples. This is to help you develop your own idea*):

Statistical analysis, data validation and modelling for decision making:

Organisations typically collect large volumes of data but do not often have the time or the specialist skills to analyse this data for trends and patterns. Research Students can assess the accuracy of the data, and then analyse it to discover hidden relationships that are statistically significant. They can also make recommendations on the collection, storage, and analysis of data for future use.

Community reach and effectiveness:

Compile a comprehensive package of programme evaluation tools and methods for assessing service delivery, knowledge, attitudes, practices and behaviours in projects and services.

Organisational structure and process optimization:

Identify how units and people perform against the goals of the organisation. Map processes and workflow and pinpoint bottlenecks and areas that can be streamlined. Assess where lack of coordination or use of resources could be improved.

- Create a suite of tools and procedures for use by the organisation.
- Produce policies to guide organisational processes and behaviour.
- Model trouble shooting pathways.

Performance measurement

Scope and develop appropriate performance indicators to evaluate a program's level of success. Undertake a cost-benefit analysis, develop a methodology to assess its effectiveness against the identified indicators and produce a dashboard report to inform decision makers. Create a strategy and set of recommendations to further improve the program.

Efficiency audit

Undertake a literature review of best practice in the field, assess competitors and evaluate the organisation's procurement procedures, resourcing and service provision. Identify opportunities to save in these areas and reduce the organisations exposure to external risks such as price fluctuations and resource availability.

Stakeholder surveys and analysis

Design and deliver a survey and coordinate stakeholder workshops and focus groups to gain insight in to knowledge gaps in the industry/failings in a product or service/ insights in to community attitudes towards an issue or service.

- Develop a baseline of perceptions against which progress can be tracked.

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- **Using this information to develop a set of recommended priorities for future action.**