

File Name: T-PSML-0_6_I1_course_summary

Format: Presenter in Studio

Lesson Title: **Course Summary**

Presenter: Lak Lakshmanan

Agenda

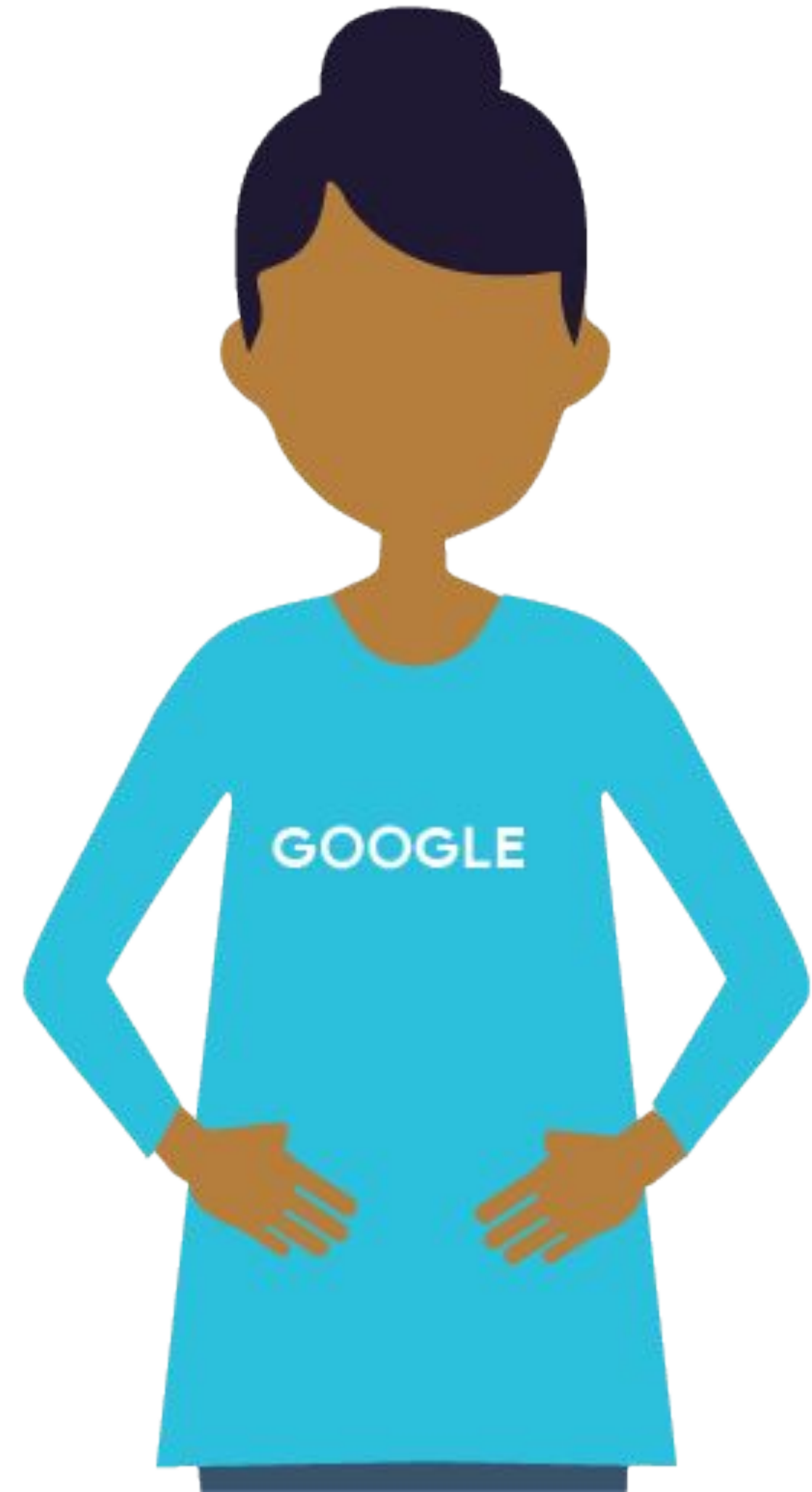
Architecting Production ML Systems

Ingesting data for Cloud-based analytics and ML

Designing Adaptable ML systems

Designing High Performance ML Systems

Hybrid ML Systems



Training and Serving Decisions



Cloud Functions

for asynchronous
training jobs



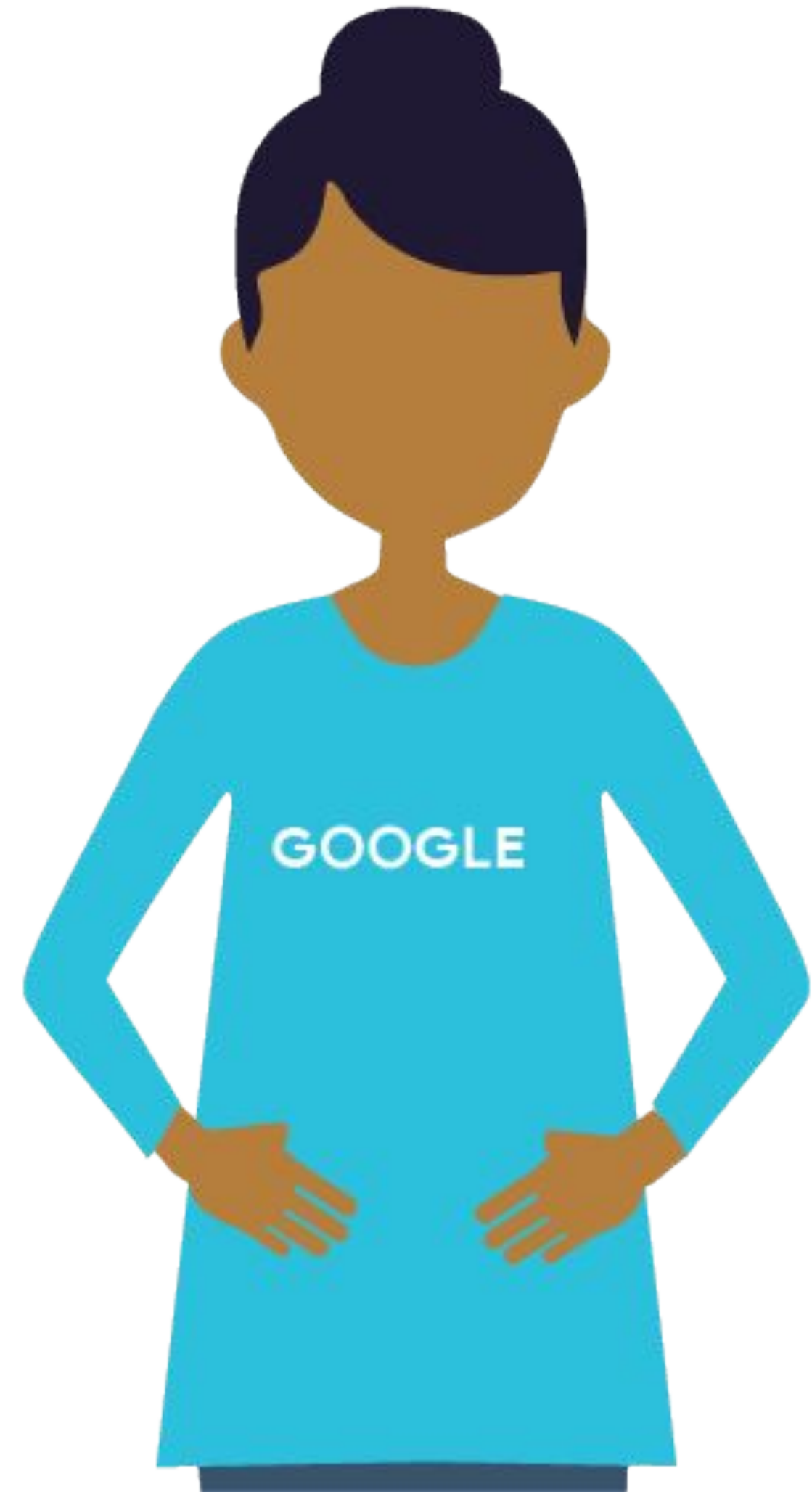
App Engine

for user-triggered
training jobs



Cloud Dataflow

for continuous training



Agenda

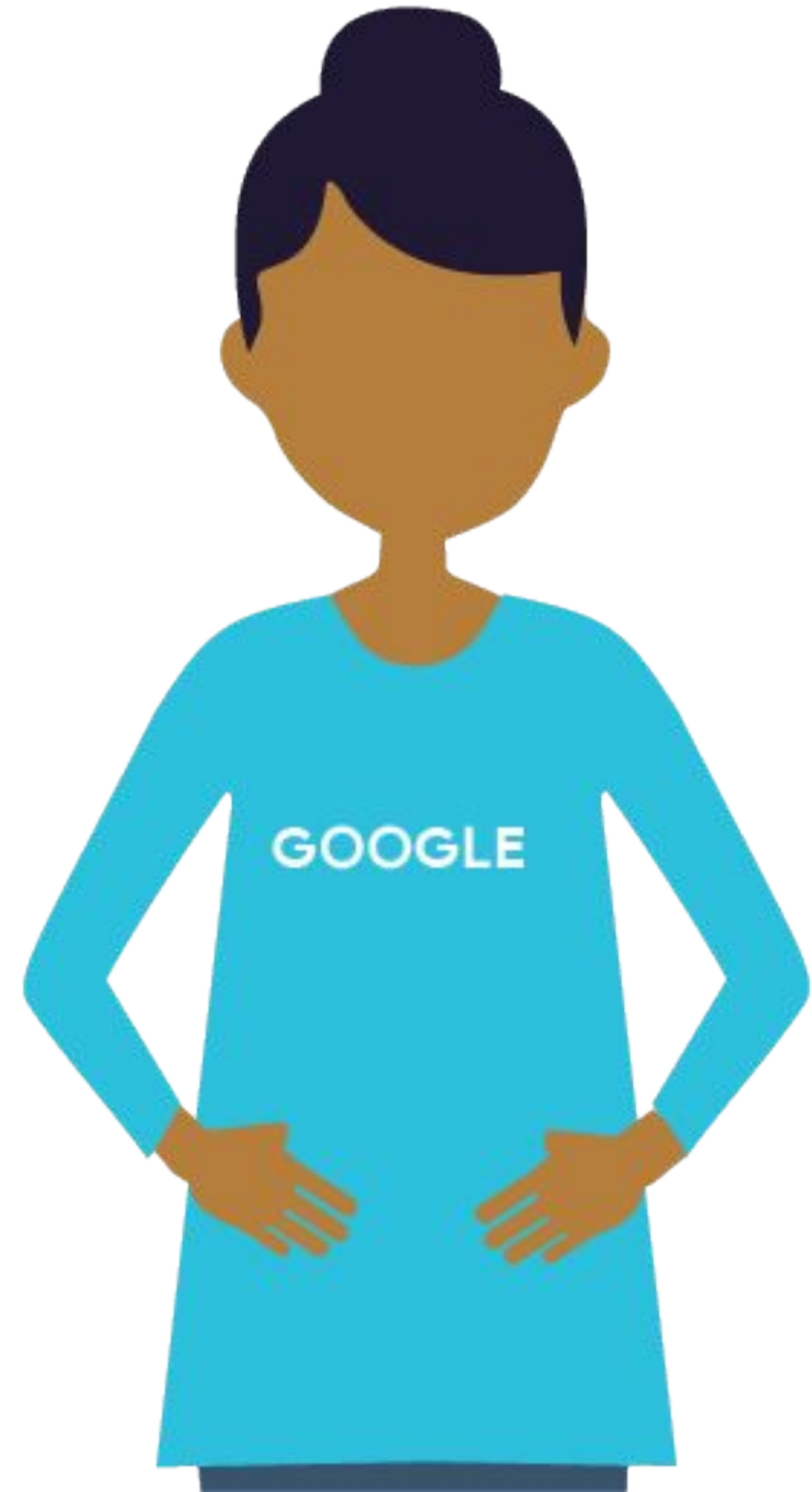
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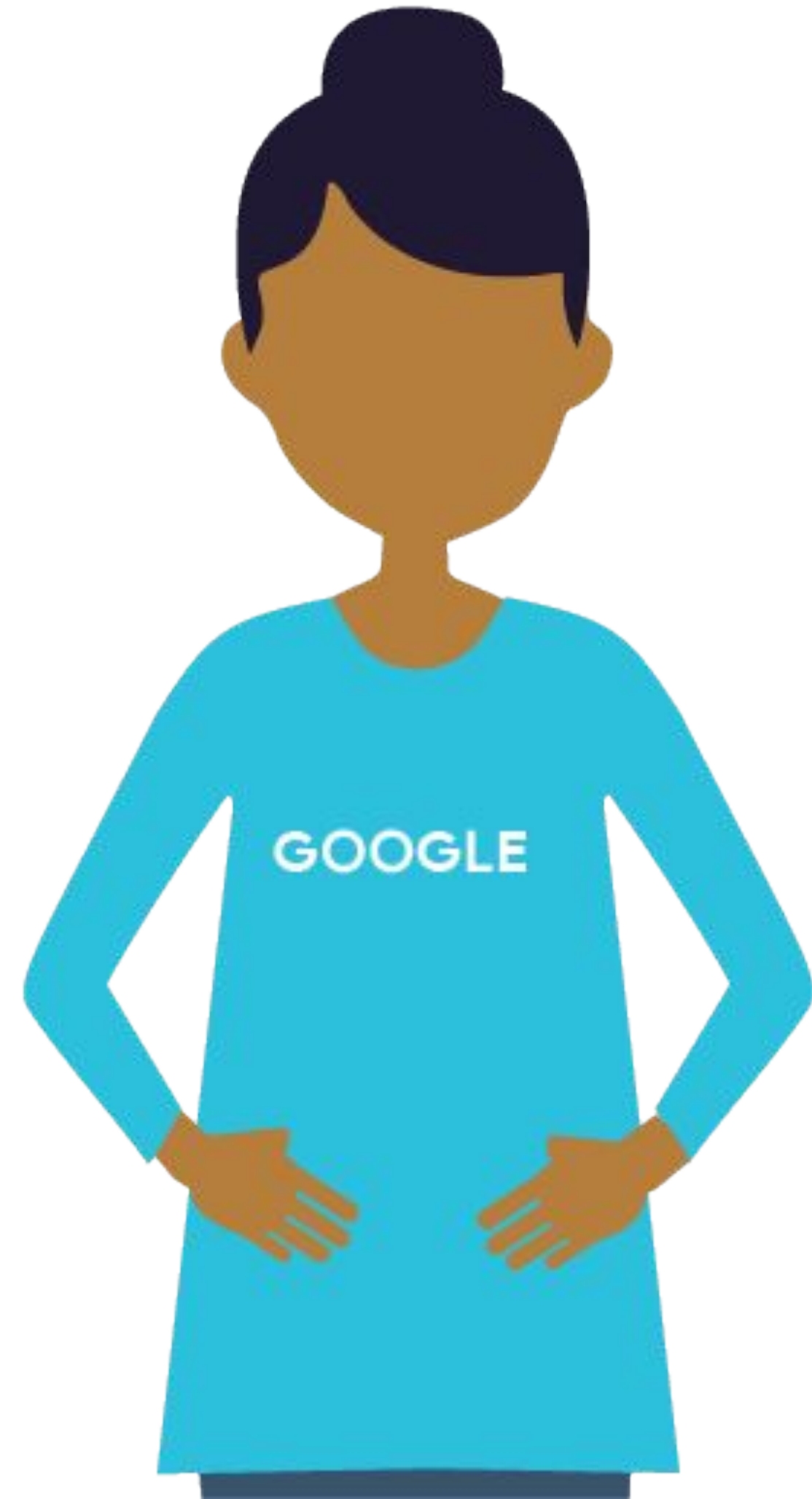
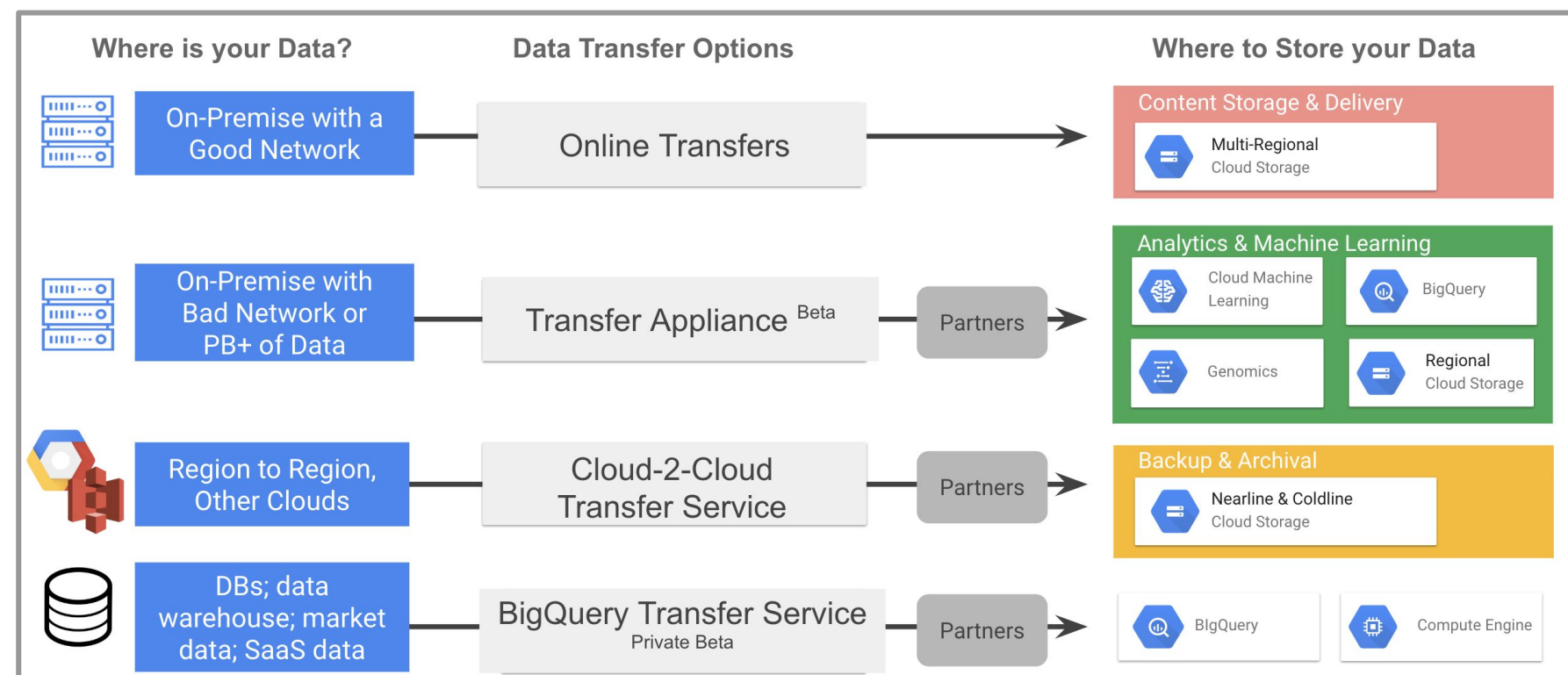
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Data Migration Options



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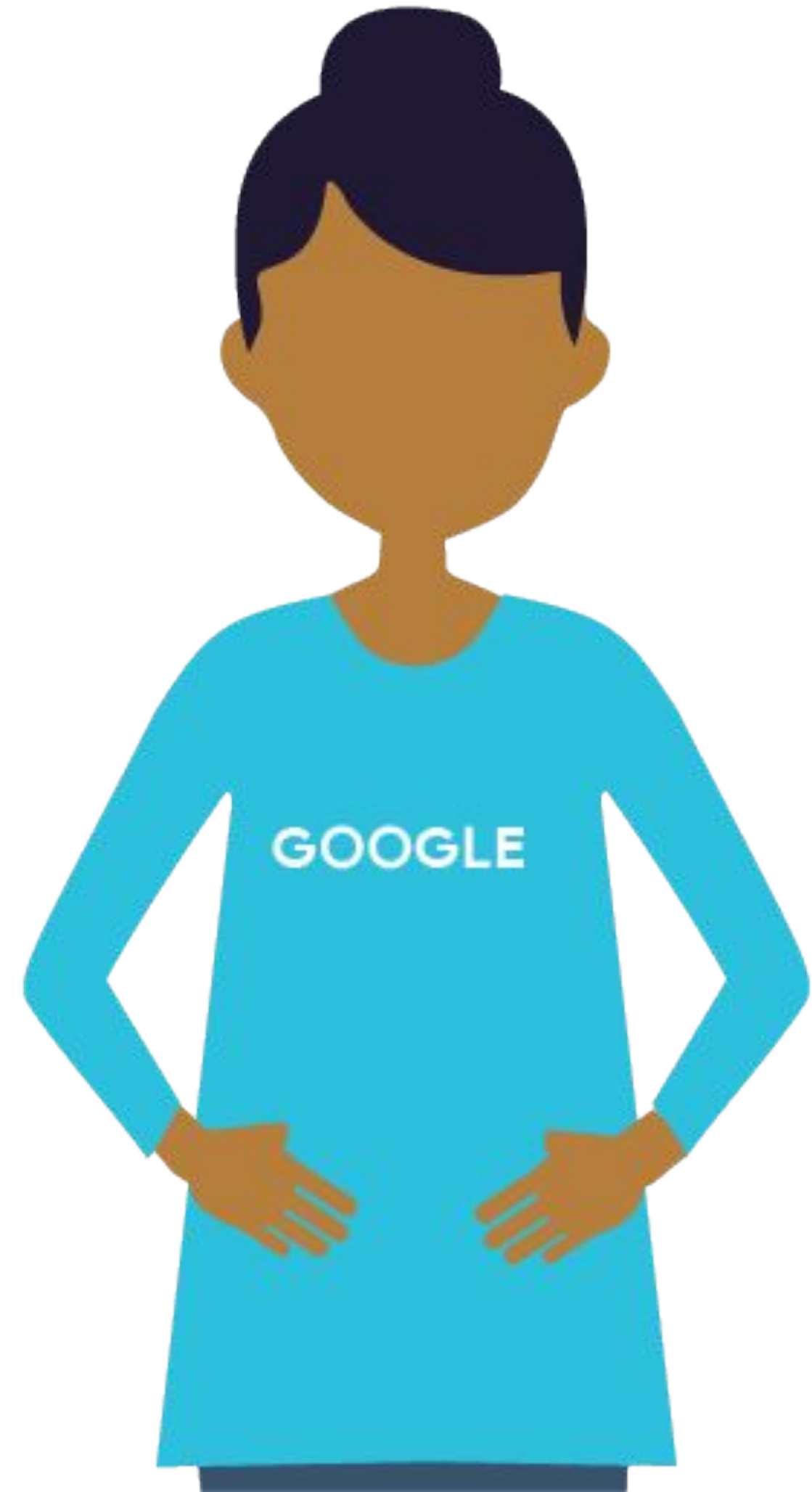
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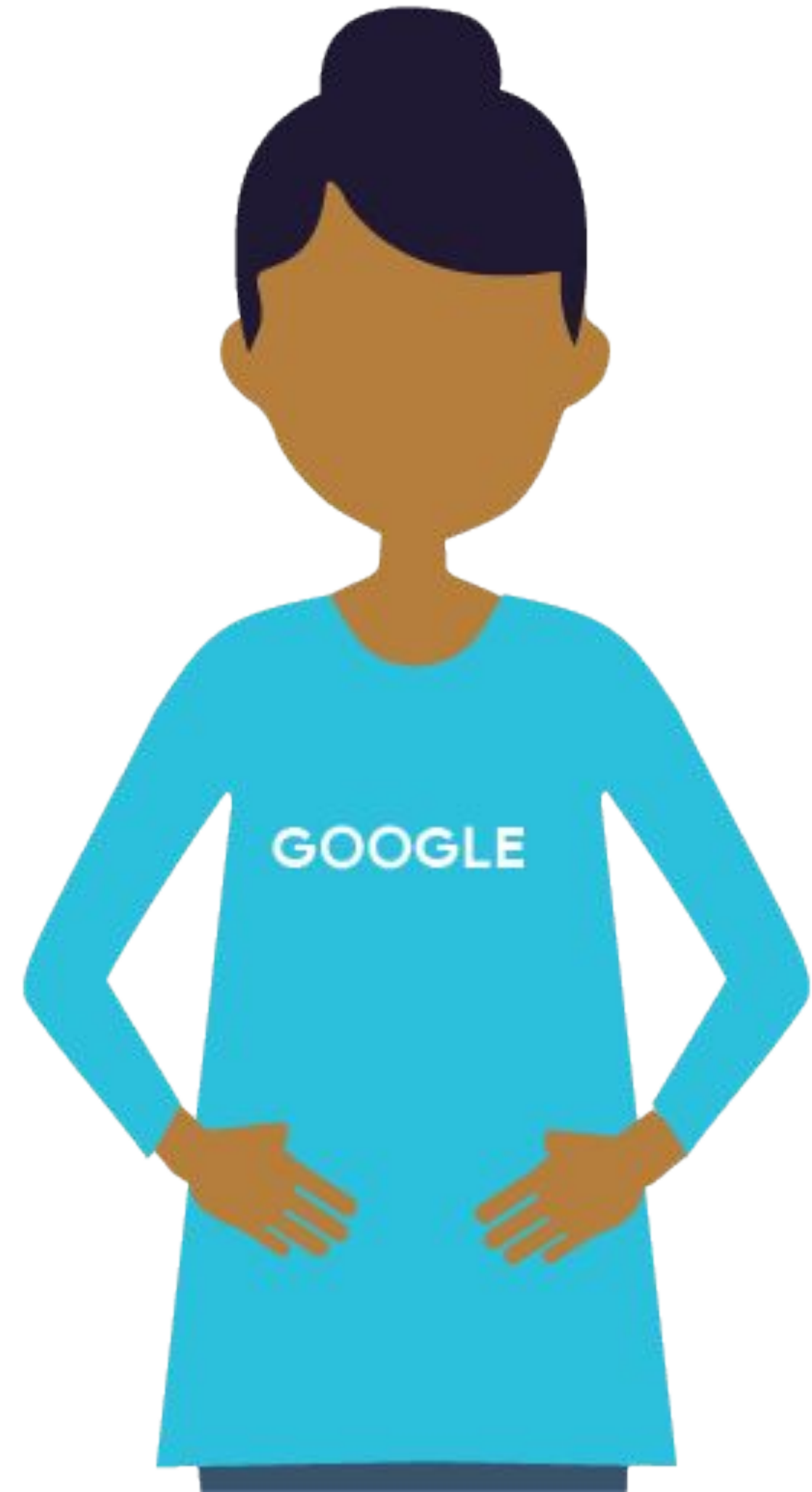
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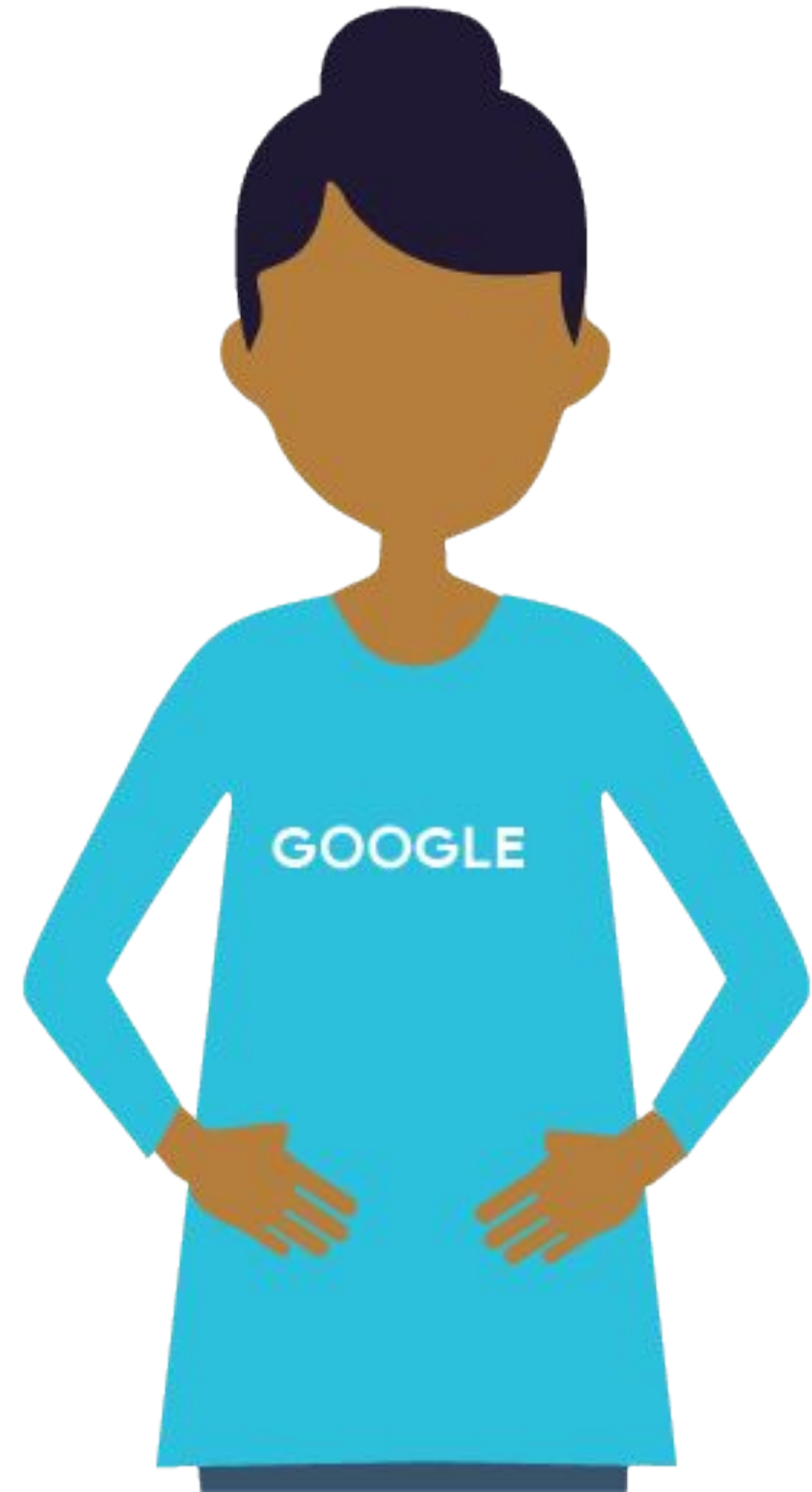
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Specialization

End-to-End Lab on Structured Data

Production ML Systems

Image Classification Models

Sequence Models

Recommendation Systems

