

Passo 1: Ingestão dos dados

The screenshot shows the Databricks interface with the 'Jobs & Pipelines' tab selected. On the left, there's a sidebar with options like 'Home', 'Workspace', 'Recents', 'Catalog', and 'Jobs & Pipelines'. The main area is titled 'Jobs & Pipelines' and has a 'Create new' section. Within this section, three options are listed: 'Ingestion pipeline' (selected, highlighted with a red box), 'ETL pipeline', and 'Job'. A search bar at the top right says 'Search data, notebooks, recents, and more...' and a workspace dropdown is also visible.

Passo 2: Upload dos do arquivo .CSV

The screenshot shows the Databricks interface with the 'Add data' tab selected. On the left, there's a sidebar with options like 'Home', 'Workspace', 'Recents', 'Catalog', 'Jobs & Pipelines', 'Compute', 'Marketplace', and 'SQL'. The main area is titled 'Add data' and has a 'Search data sources' dropdown. Below it, there's a 'Files' section with three options: 'Create or modify table' (selected, highlighted with a red box), 'Upload files to a volume', and 'Amazon S3'. A search bar at the top right says 'Search data, notebooks, recents, and more...' and a workspace dropdown is also visible.

Passo 3: Criação da Tabela da Camada Bronze

The screenshot shows the AWS Glue Catalog Explorer interface. On the left, a sidebar navigation bar includes links for Home, Workspace, Recents, Catalog (which is selected), Jobs & Pipelines, Compute, Marketplace, SQL, SQL Editor, Queries, and Dashboards. The main area displays a catalog structure under the 'Catalog' tab. A search bar at the top says 'Type to search...'. Below it, a tree view shows 'For you' and 'All' categories, with 'My organization' expanded to show 'workspace', 'system', and 'mvp' datasets. Under 'mvp', 'bronze' is expanded to show 'Tables(1)' containing 'mental_health_lifestyle_dataset', and 'Volumes(1)' containing another 'mental_health_lifestyle_dataset'. The 'mental_health_lifestyle_dataset' under 'Tables' is highlighted with a red box. The top navigation bar also shows the path 'Catalog Explorer > mvp > bronze > mental_health_lifestyle_dataset' and includes 'Sample Data', 'Details', 'Permissions', 'Policies', 'History', 'Lineage', 'Insights', and 'Quality' tabs. A large preview pane below the tabs shows sample data for the dataset, with a table titled 'Sample' containing the following data:

| | Country | Age | Gender | Exercise Level | Diet Type | Sleep Hours | Stress |
|---|-----------|-----|--------|----------------|------------|-------------|--------|
| 1 | Brazil | 48 | Male | Low | Vegetarian | 6.3 | Low |
| 2 | Australia | 31 | Male | Moderate | Vegan | 4.9 | Low |
| 3 | Japan | 37 | Female | Low | Vegetarian | 7.2 | High |
| 4 | Brazil | 35 | Male | Low | Vegan | 7.2 | Low |