**Project Design Phase-I**

**Solution Architecture**

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| Date | 17 October 2022 |
| Team ID | PDT2022TMID52562 |
| Project Name | Visualizing and Predicting Heart Diseases with an Interactive Dash Board |
| Maximum Marks | 4 Marks |

**Solution Architecture:**

Solution architecture is a complex process – with many sub-processes – that bridges the gap between business problems and technology solutions. Its goals are to:

* Find the best tech solution to solve existing business problems.
* Describe the structure, characteristics, behaviour, and other aspects of the software to project stakeholders.
* Define features, development phases, and solution requirements.
* Provide specifications according to which the solution is defined, managed, and delivered.

**Example - Solution Architecture Diagram:**

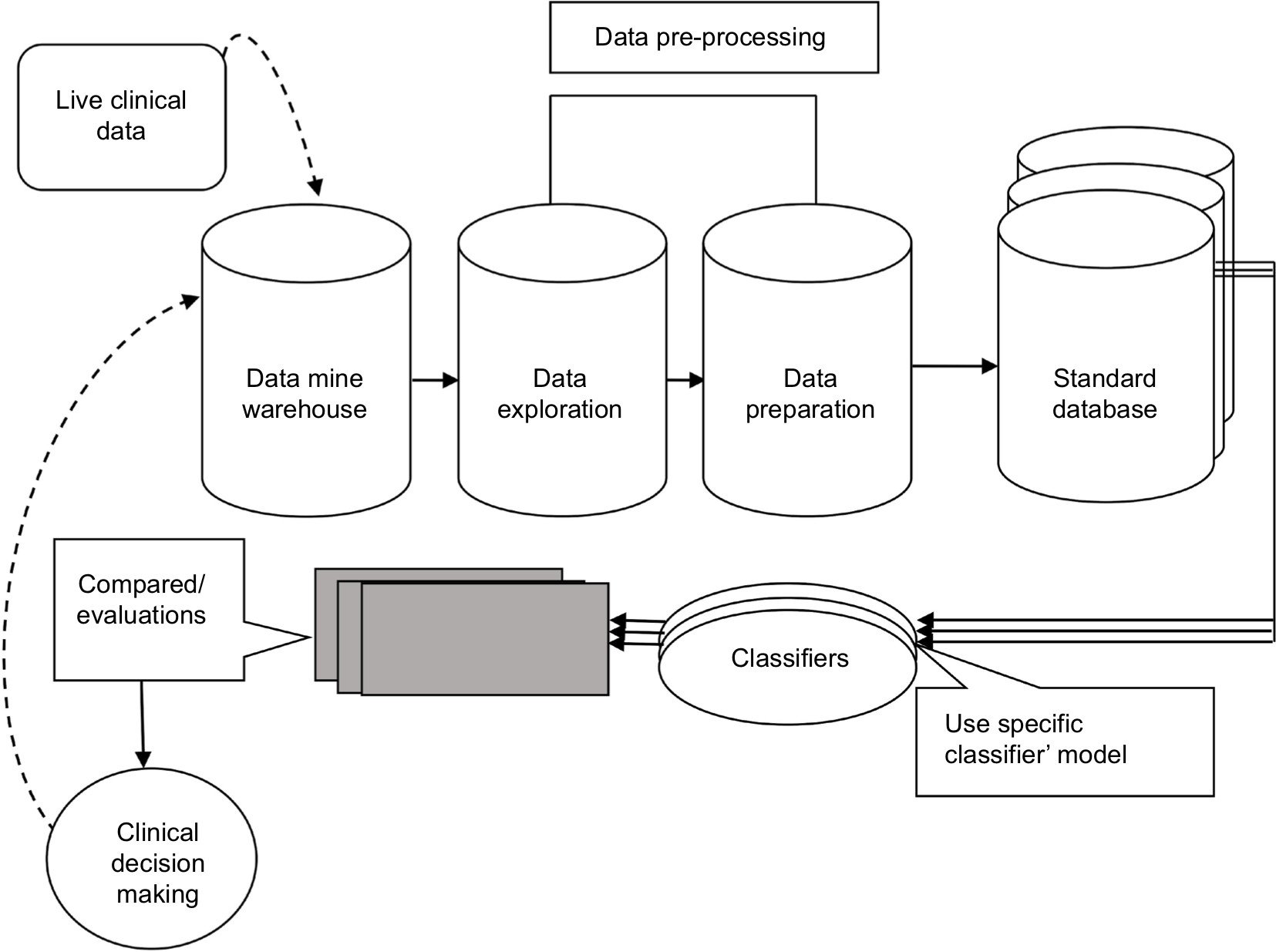


Figure 1: Architecture and data flow prediction of heart disease.

**Reference:** <https://www.dovepress.com/ensemble-approach-for-developing-a-smart-heart-disease-prediction-syst-peer-reviewed-fulltext-article-RRCC>