Abstract
Cardiovascular sickness is a major reason of dreariness and mortality in the present living style. Distinguishing proof of cardiovascular ailment is an imperative yet an intricate errand that should be performed minutely and proficiently and the right robotization would be exceptionally attractive. Everyone can’t be equivalently skilled thus as specialists. All specialists can’t be similarly talented in each sub claim to fame and at numerous spots we don’t have gifted and authority specialists accessible effortlessly. A mechanized framework in therapeutic analysis would upgrade medicinal consideration and it can likewise lessen costs. In this exploration, we have planned a framework that can proficiently find the tenets to foresee the risk level of patients in view of the given parameter about their health. The main contribution of this study is to help a non-specialized doctor to make correct decision about the heart disease risk level. The rules generated by the proposed system are prioritized as Original Rules, Pruned Rules, rules without duplicates, Classified Rules, Sorted Rules and Polish. The execution of the framework is assessed as far as arrangement precision and the outcomes demonstrates that the framework has extraordinary potential in anticipating the coronary illness risk level all the more precisely.

Biography:
Rashida Abdulhussein Khanbhai, Student, Department of Computing, United States International University-Africa, Nairobi, Kenya