

## **ABSTRACT**

Anemia is a condition when the body lacks too much blood. The spread of this disease evenly in all age groups. The symptoms of anemia are skin and pale eyes, hair loss, fatigue, heart palpitations, shortness of breath and pale nails. If not detected and treated quickly, anemia will have serious impact to human immune system, disrupt vital organ activity and trigger various dangerous diseases. Because of that, i create an android-based applications to detect early disease. This application is designed with the method of expert systems Forward Chaining. With this application, I expected to help and facilitate the general public.

**Keywords:** Forward Chaining, Anemia, Android