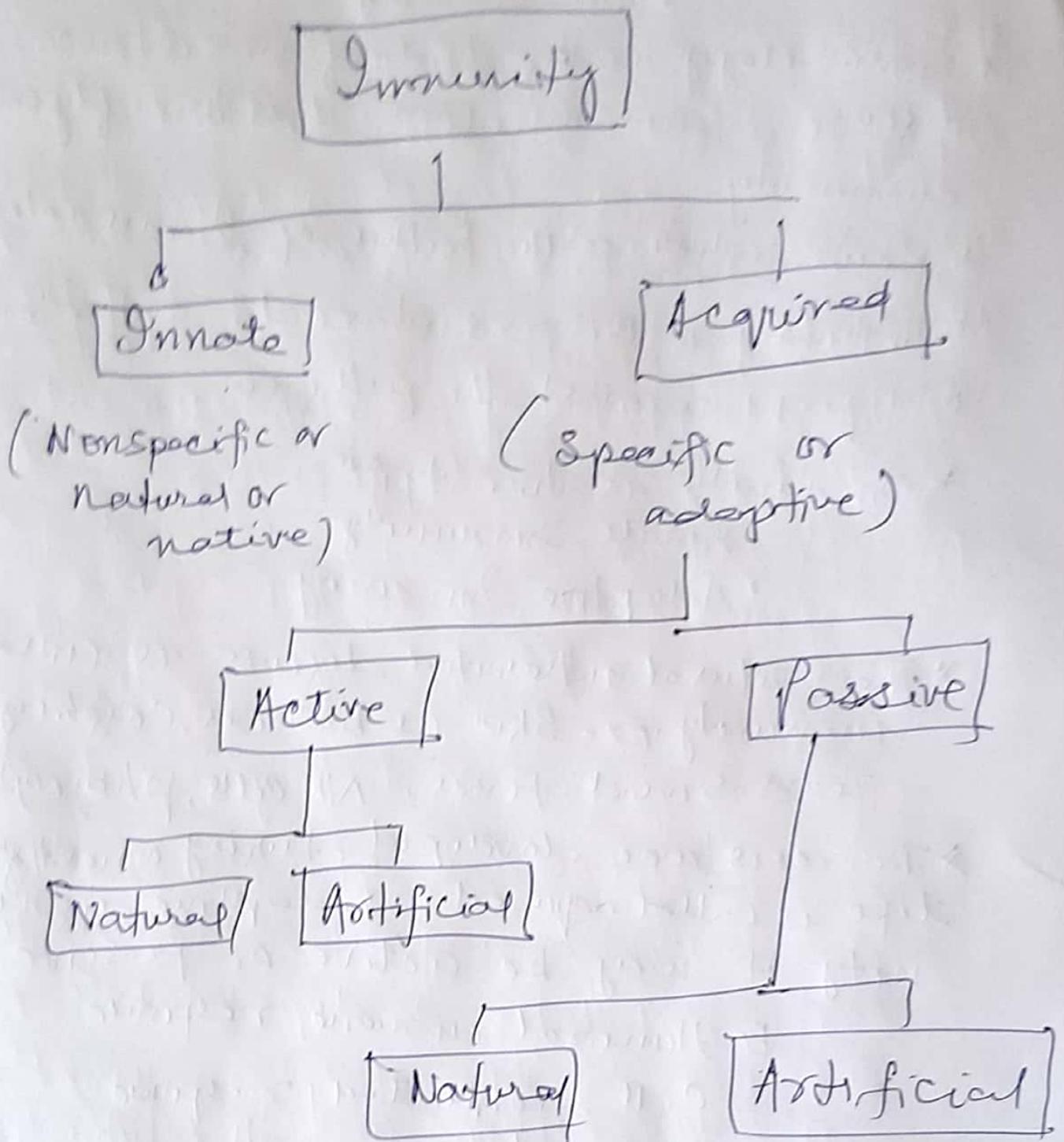


Immunology

- * Immunology is the study of resistance or defense against infections. It is briefly called immunity
- * Louis Pasteur is the Father of Immunology.
- * Immunity is the resistance to infection
- ↳ It fight against the pathogen
- * Immunity is two types
 - Innate Immunity
 - Adaptive Immunity
- * The natural inherited defense is innate immunity. Ex- SKIN as barrier, Coughing, Tears, Sweat, Fever, NK Cells, phagocytosis^{et}
- * The resistance developed during ones life is called acquired or adaptive immunity. It may be active or passive.
 - Ex: Humoral immune response
 - Cell mediated response
 - Vaccination
 - Immunological memory etc. =



Classification of Immunity.