$LL(1)$ viable prefix Error recovery is an issue. If there is a syntax error, the compiler simply dies and will not catch any other mistakes. The premise of viable prefix is establish the sections of the code that were considered to be correct prior to the error. After that point identify a position which the compiler can continue with some kind of error recovery (not error correction). .

Scan set are needed to provide viable prefixes and is associated with the syntax analyzer. What a scan set does provides a place where the lexical analyzer can pushed to, and from that point identify to section to be good, and continue compilation.