ADS lab - Week 2. date: 30/09/20 Adith Pai 1BM18CSO05 Theethou n = list > header Jan (i=list → level; i =>=0; --i) while (n -> forward [i] -> key) forward [i] update [i]=n n=n - jourand [o] of n -> key = search then for (i=0; i celist -> level) of Cupdate [i] -> Journed [i] +n). update [i] -> forward[i] = N -> forward[i] fre (n) while (list > level > 0) & & list > healer > forward [list > level] list > level = list -> level -1 while (n -> forward [i] > key) forward [i]

n = n -> forward [o] if (n -> key = search key) return n -> value else return false Skip hist Diagram: 10 30 NULL

10 > 20 > 30 + 160 > NULL

