DECEMBER 18, 2014

Statement of Accomplishment

SIDDHARTH DUNGARWAL

HAS SUCCESSFULLY COMPLETED THE ONLINE OFFERING OF

```
fun append (xs, ys) =
    if null xs
    then ys
    else (hd xs):: append (tl xs, ys)

fun map (f, xs) =
    case xs of
        [] => []
      | x :: xs' => (f x)::(map (f, xs'))

val a = map (increment, [4,8,12,16])
val b = map (hd, [[8,6],[7,5],[3,0,9]])
```

Programming Languages

This course investigates the basic concepts behind programming languages, with a strong emphasis on the techniques and benefits of functional programming along with many other topics.

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