Hoffman Tree — Cartains the encoding algorithm

- Bilds the tree

Private:

- Pla Leves > I had to mape the Huthwale in a mapper to compare them.

- Huff Noole & root

Public:

+ Hufffree (Fragaint fc)

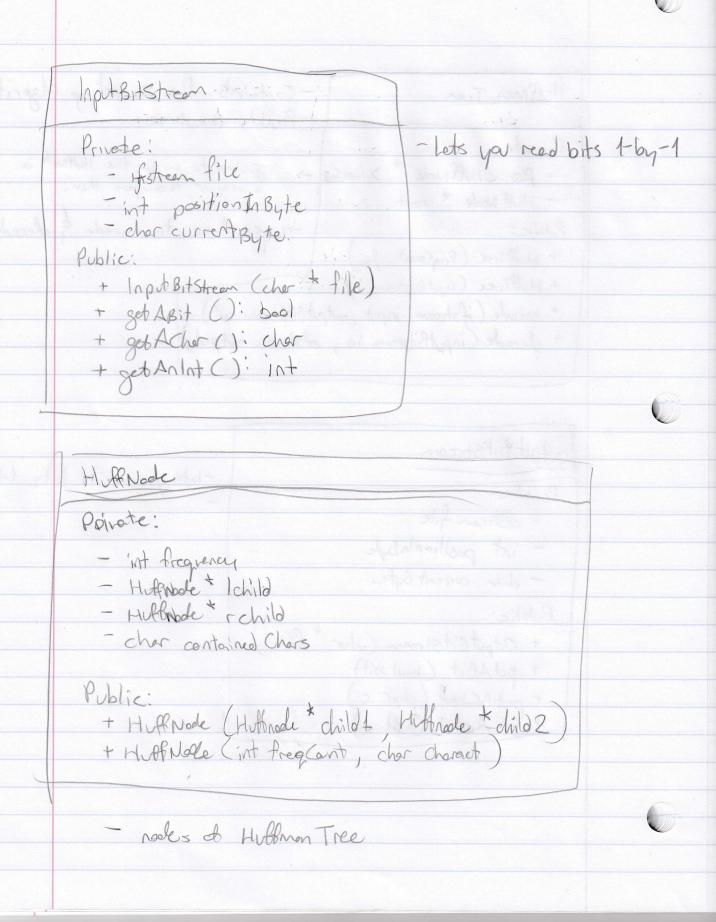
+ Hufffree (Input Bitstram i)

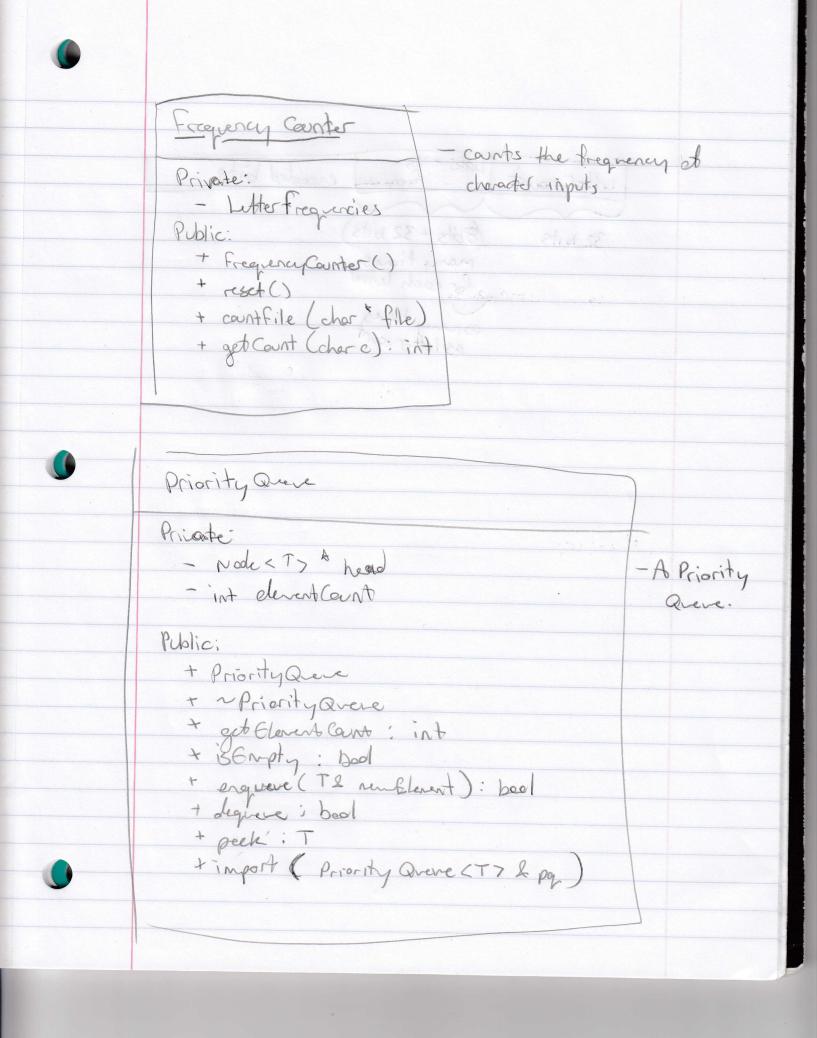
+ encode (ifstram input, output Bitstram out)

+ decode (input Bitstram in, odstram output)

Private: - altrean file - int position in Byte - the current Byte. Public: + Output Bit stream (cher * file) + put ABit (bool bit) + put AChar (char c) + put An lat (int c)

-lets you write bits 1-by-1





Letter + its frequency letter court enceded bits (86ts + 32 bits) 32 bits many times for each lutter