



Project Proposal

Arabic Title

English Title

Submitted by:

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Project Abstract:

Our project is to develop a tool that can compress genetic sequences into a FASTq file, because the raw data is not distributed in the best way, in addition, it takes a lot of time. Instead of storing one nucleotide in 6 bits, we store it in 2 bits

Project Objectives:

better compression ratios
Reduce running time

Who are the project **competitive**? and how will your project be **different**?

Umapped BAM	Umapped CRAM	Insert text here
we will improve the performance and code		
our tool will be more easier than others		

Tools, Hardware and Software Resources:

Tools :-

Genome Researches NGS samples Python

Software:- VS

Hardware:- our labtop

SCHEDULING PHASES:

From	To	Activity

References:

google
github
youtube

