Subject: Phase 1 - Tanna-Shah: your proposed dissertation title

Phase 1 Project Selection Status Report

Name: Kai Tanna-Shah College: Churchill College

CRSID: kt507

Director of Studies: Dr John Fawcett Please complete 1, 2 and 3 below.

- 1 Please write 100 words on your current project ideas:
- 2 Please list names of potential project supervisors, indicating any interactions you have had with them, for example: not contacted, awaiting reply, in discussion, agreed to supervise.

David Khachaturov: agreed to supervise

3 Is there any chance that your project will involve any computing resources other than the Computing Service's MCS and software that is already installed there, for example: your own machine, machines in College, special peripherals, imported software packages, special hardware, network access, substantial extra disc space on the MCS. If so indicate below what, and what it is needed for.

My personal laptop:

- M1 MacBook Pro, 256GB solid state drive
- I accept full responsibility for this machine and I have made contingency plans to protect myself against hardware and/or software failure.
- All project related work will by synced to my Google Drive, as well as being held under git on GitHub