

Strain of e.coli used - DH5α

April --

20/4

- First team meet up
- Introduction of team members

25/4

- Discussion on DNA structure and replication, Chargaff's rule, primers and enzymes

27/4

- Discussion on plasmids, digestion, ligation, transformation and 3A assembly
- Brainstorming on this year's project - square wave generator

28/4

- Discussion on reference papers of repressilator, synchronous oscillations, robustness etc.

29/4

- Discussion on Gel electrophoresis and blue-white screening