**Title**: Website for Social Science Statistics

**Description**: Statistics is a tool used by almost everybody practicing sciences and social studies at various levels. According to students at UG and PG level, choosing statistical tools and conducting necessary tests on their data available is the biggest challenge they face. Blindly inserting data for random popular statistical tests like t-test and F-test often yields incorrect statistical estimates and values and hence makes one’s study unreliable and vague conclusions are drawn based on that. The proposed idea of a Website for Social Science Statistics aims to help people with no statistical background choose and conduct right statistical tests for their data. The website will not only guide them with their data, but also provide guidelines with help of examples to better understand the mathematics behind the values.

**Software**: HTML, PHP

**Approximate no. of modules**: 5 modules 15 sub-modules

**Work division**:

1. Chaturvedi Prithul 1740205: Logic and Designing
2. Prakhar Srivastava 1740214: PHP
3. Shristy Katyayen 1740237: Web Designing