# ToDo List Design Doc

**What we need to do:** Allow users to create, read update and delete todo items. The todo items should be able to be color coded allowing the user to choose between some colors. Users should be able to create an account and login, to ensure that they only see their todo items.

**ToDo items:** a todo item should contain a title, a description, a start date , an end date. By default, the todo items should only show a title and a select number of characters from the description. Upon a click event the todo items should toggle to show all of the attributes.

**Backend:** Django with django REST framework for the api.