Proposal modifications

Project contributions:
- In the existing system of recommendation systems use collaborative and content based filtering. Content based filtering uses the items features as the factor to recommend the items whereas collaborative filtering uses the similarity users preferences to recommend the items to the user.
- Hybrid filtering method overcomes the challenges of both the existing methods by combining the results of both the methods.
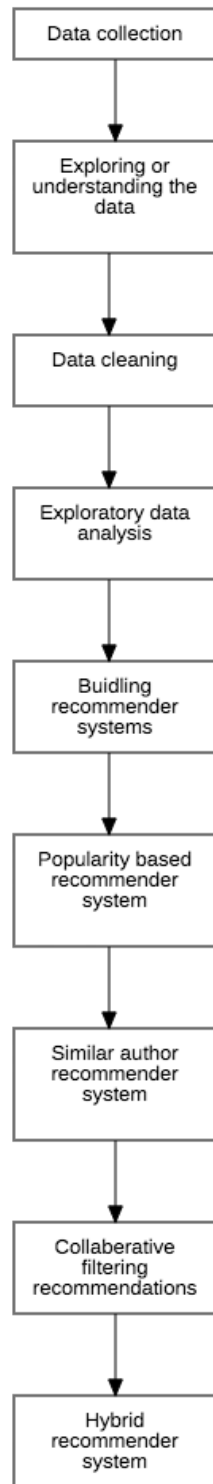
Project milestones:

Team member	Status	Notes
1	In progress ▾	Designing the project flow
2	Not started ▾	Data cleaning and preparation
3	Not started ▾	Building existing methods
4	Not started ▾	Building hybrid filtering by combining existing methods

Project flow:

Project flow steps are mentioned in the *fig.1*.Major steps in the project flow chart are constructing the existing methods of collaborative and content based filtering with those results constructing the hybrid filtering recommender system. As a part of existing methods we are going to implement correlation based filtering, popularity based filtering, similar author recommendations.
In the hybrid filtering section all these recommendations are combined and display the common results.

fig.1.Project flow chart