METU CENG491 2015 FALL

START-UP DOCUMENT

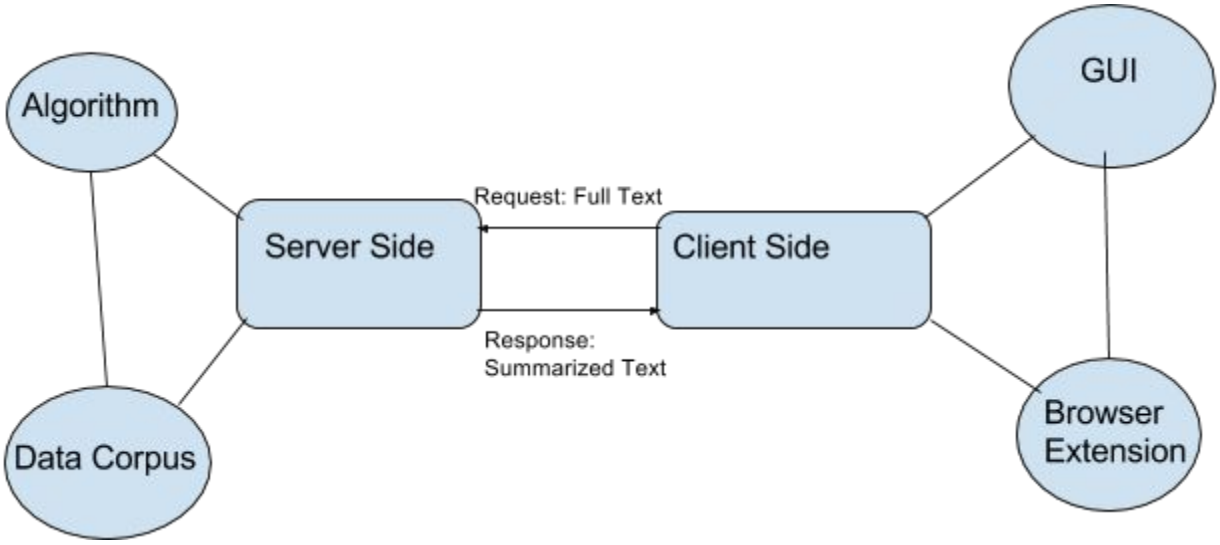
G24P05

Group Name: *Default*

Project Name: **Süzgeç**

1. System Architecture

- *Draw the overall system architecture diagram. This should include (but it is not limited to) the components of the system, the interactions among the components and their dependencies.*
- *Identify and describe each component (including subcomponents if any), their interactions and dependencies clearly.*
- *Specify the user interaction model.*



2. Tentative Time Plan

- *Identify and itemize all tasks to be performed as a team in the first semester. Assign a unique TaskID for each task. Give a short name and brief description for each identified task.*

TaskID	Short Name	Description
T1	Data Gathering	A number of texts will be supplied to volunteer people to summarize these texts. Summarized texts will be processed and sentences in the texts will be evaluated between 'summary sentence' and 'not summary sentence'.
T2	Sentence Representation Compressing	With the deep learning tools, we will make encoded sentence representations compressed.
T3	Feature Evaluation	Again with the deep learning tools, we will learn the values of the features of these evaluated sentences for well summarized texts.
T4	Completion of Summarization Algorithm	We will use values of the features to evaluate sentences in texts. With this evaluation, the algorithm will know which sentence is suitable to use in summary.

- *Construct your time plan as a simplified Gantt chart, as shown in the following table.*

	Iteration1	Iteration2	Iteration3
T1	■	■	■
T2		■	
T3			■
T4			■

3. Deliverables

- *Identify and list all deliverables of your project for the first 3 sprints.*
- *A deliverable is some component or sub-component, which is running and demonstrable to your assistant and your supervisor. That deliverable is of course subject to improvement over time.*
- *Fill in the following table:*

Deliverable	Description	When? (Sprint#)
D1	Data set	1
D2	Sentence Representation Compressor	2
D3	Evaluated Features	3
D4	Summarization Algorithm	3

4. Workload Distribution

Fill in the following table to distribute the workload for the first semester among your team members.

	Sprint - I	**Sprint - II**	**Sprint - III**
Abdullah Göktuğ Mert	T1, T3, D1	T1,T2,D2	D3, T1, T4
Baran Barış Kıvılcım	T1, T3, D1	T1,T2,D2	D4, T1, T4
Enes Uğur Şekerci	T1, T3, D1	T1,T2,D2	D4, T1, T4
Yağız Arkayın	T1, T3, D1	T1,T2,D2	D3, T1, T4