

SE 315 – SOFTWARE PROJECT MANAGEMENT
PROJECT NEEDS DOCUMENT

PROJECT NAME: BrightBorn

GROUP MEMBERS: Zeynep Övgü YAYCI, Uğur DURA, Cem ÖZCAN, Mustafa AYKAÇ, Burak ERDOĞAN

#	SOFTWARE NEEDS	DESCRIPTION
1	Microsoft SQL Server	SQL latest version (version is 15.0. 2000.5) – Cem ÖZCAN and Uğur DURA are responsible for installing and upgrading
2	Operating System	Windows 10 – Mustafa AYKAÇ is responsible for installing and upgrading
3	Modo	13.0v1 – Burak ERDOĞAN is responsible for installing and upgrading
4	Django	Django 2.2.12 – Burak ERDOĞAN and Uğur DURA are responsible for installing and upgrading
5	Office 365	2019 – Zeynep Övgü YAYCI is responsible for installing and upgrading

#	HARDWARE NEEDS	DESCRIPTION
1	Display Screen	Used to see the results
2	Disk Space	To store our genetical information
3	Display Card	To take inputs and process 3D data efficiently

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#	SUPPORT NEEDS	DESCRIPTION
1	Genetical Information	The data we need to get from other databases
2	Genetical Knowledge	While we are designing algorithms for possible breadings we need to construct according to this knowledge
3	Mathematical Knowledge	We need to implement possibility calculations in order to reach a result.
4	Clinical Results	We can get these data with using ex-clinical research reviews to increase accuracy