

	Task Name	Duration	Start	ETA
1	Complete project execution	50 days	23.01.18	13.03.18
2	Sprint 1	7 days	23.01.18	30.01.18
3	Create initial Design (Wireframe)	7 days	23.01.18	30.01.18
4	Create UML Diagrams	7 days	23.01.18	30.01.18
5	Create Architecture and get familiar with Django	7 days	23.01.18	30.01.18
6	Sprint 2	7 days	30.01.18	06.02.18
7	Create Intersection with a Sphere	2 days	30.01.18	01.02.18
8	Implement Specular Reflection & Shadows	5 days	01.02.18	06.02.18
9	Build a basic text based Front-end	7 days	30.01.18	06.02.18
10	Sprint 3	7 days	06.02.18	13.02.18
11	Implement Multithreading	7 days	06.02.18	13.02.18
12	Integration between Front-end & Back-end	7 days	06.02.18	13.02.18
13	Implement additional Object - Plane (Intersection)	7 days	06.02.18	13.02.18
14	Sprint 4	7 days	13.02.18	20.02.18
15	Implement Translucency & Reflection of Spheres	7 days	13.02.18	20.02.18
16	Change Front-end to Drag & Drop	7 days	13.02.18	20.02.18
17	Sprint 5	7 days	20.02.18	27.02.18
18	Implement additional Object - Cube (Intersection)	7 days	20.02.18	27.02.18
19	Add a Top-View to Front-end	7 days	20.02.18	27.02.18
20	Sprint 6	7 days	27.02.18	06.03.18
21	Be able to save current Scene (Front-end)	2 days	27.02.18	01.03.18
22	Be able to change camera position (Front-end)	5 days	01.03.18	06.03.18
23	Implement additional Object - Pyramid (Intersection)	7 days	27.02.18	06.03.18
24	Sprint 7	7 days	06.03.18	13.03.18
25	Implement Distributed System for Rendering	7 days	06.03.18	13.03.18
26	Aesthetics of the Front-end	7 days	06.03.18	13.03.18