

Criteria	Marks available	CumTotalPoints	%
Code			
Application loads as required - using a valid requirements.txt file	4	4	5.7
Application implements all functionality specified	5	9	12.9
Database/Model design is appropriate for the application	3	12	17.1
Application frontend design is appropriate for the application	4	16	22.9
Application makes use of functionality of Django as described in class (topics 1-10) - All topics including swagger etc	4	20	28.6
Unit testing is included	6	26	37.1
Code is clean with good syntax and comments.	3	29	41.4
Code is functional (ie free of errors, reproducibility of results is reasonable)	3	32	45.7
Code is modular and well organised (i.e. naming conventions, correct use of functions and classes, no huge code blocks)	4	36	51.4
Advanced techniques not yet covered in the course used (e.g alternatives to bootstrap, frontend frameworks, graph database)	5	41	58.6
Report			58.6
Report is clearly written	3	44	62.9
Report explains how the application requirements have been met	3	47	67.1
Application of the techniques taught (best practice use of django and django-rest-framework , asynchronous web sockets evidence)	4	51	72.9
Report show evidence of critical evaluation of work/approach in relation to state of the art in web development	4	55	78.6
Report includes necessary run info such as OS, Python version and login credentials	3	58	82.9
Misc			82.9
Submission contains a video presentation with student clearly highlighting their achievements	5	63	90
Bonus points if you deploy your own app using AWS, Digital ocean, etc.	7	70	100