Ri = parcial evaluation of the project as understood on the report
Rep = weighted_sum(Ri) converted to scale 0..20
Crun = attempt to compile and run
Ggrade = 0.3*Crun + 0.7*Rep
Git = Individual Git usage as understood from git log
Thanks = Thanks from colleagues
Sgrade = Ggrade*Git + 0.1*Thanks

		SGrade Individual	Thanks 0,1	Git	Ggrade	Crun 30%	Rep 70%	R1 3%	R2 5%	R3 15%	R4 15% Imple	R5 10%	R6 25%	R7 10%	R8 2%	R9 15%
		Student Grade	Thanks	Git	Group	Compile and run	Report	Abstra ct	Introd uction			Valida tion	Evalu ation	Conclu sion	Refer ences	Extr
G01	49309 David Canilhas Romão 48235 Luís António Figueiredo Grilo	13,41 12,68	1	105%	12,68	16,50	11,04	70%	100%	70%	70%	30%	70%	55%	55%	0%
G02	49475 João Miguel Nunes Veloso 45323 Pedro Miguel Gonçalves Rocha 46157 Joor Alexandre Patricio Ruivo	12,68 17,08 19.06	2	90% 100%	18,76	20,00	18,23	100%	85%	100%	85%	85%	85%	100%	70%	100
	46260 Lara Borisoglebski 42851 Bruno Miguel Martins Castelo	18,02	2	95%	12,13	16,50	10,26	55%	70%	70%	55%	30%	70%	55%	70%	0%
G03	47779 Bárbara Corvelo Oliveira 47981 Mafalda Filipa Caldeira Camilo	12,11 12,13	1	99% 100%												
G04	43364 Tiago José Franco de Sousa 43367 Miguel de Lemos Dias Rosa Anciães	13,34 13,34		102% 102%	13,08	18,60	10,71	55%	70%	70%	70%	30%	70%	55%	70%	0%
	43368 Ricardo Manuel Rodrigues Amaral 45101 António José Sá Barreto	13,08 17,05	6	100% 100%	16,45	20,00	14,93	55%	70%	85%	30%	55%	85%	85%	100%	100
G05	45112 Tiago Granadeiro Pires Madeira 45895 Filipe Miguel Santos de Oliveira	16,85 17,18	4	100% 102%												
G06	47597 Mariana Estríbio Leite 47803 Vicente Ottone Alves Moltinho de Almeida	17,83 17,48	1	100% 98%	17,73	18,60	17,36	55%	70%	85%	70%	70%	100%	100%	70%	100
007	48500 João Bernardo Coimbra Marques 45305 André Filipe Branco Rosado	18,19	1	102%	12,11	15,10	10,83	55%	70%	85%	55%	30%	70%	55%	100%	0%
G07	45411 Filipe Miguel Pinho Santos 46792 Rui Filipe Nunes Martins Pires	12,11	1	100%	40.00	40.50	40.00	55%	550/	700/	55%	30%	550/	1000/	55%	09
G08	47148 Miguel Ångelo Saraiva Correia 47202 Hugo Gil Azinheira Marques Pinto	12,19 11,95 12.19	1 1	100% 98% 100%	12,09	16,50	10,20	55%	55%	70%	55%	30%	55%	100%	55%	09
G09	47874 Leandro Rafael Pereira Tavares 47927 Nuno Gonçalo Sequeira Morais 47611 Diogo Alexandre Valente Mendes	16,75 16,49	4 3	101%	16,19	18,60	15,15	70%	85%	100%	100%	30%	100%	100%	70%	0%
	47586 Miguel Martins Marques 47322 Ricardo Miguel Batista dos Santos	16,49	3	100%	10,49	8,80	11,21	55%	55%	85%	85%	55%	55%	55%	70%	09
G10	47329 André Filipe Reis Ferreira 48029 Rafael André Henriques Ferreira	10,69 10,59	2 1	100%	10,40	0,00	,2.	0070	0070	0070	0070	0070	0070	0070		
G11	47134 Rúben Filipe Coelho Silva 48043 André Fialho Ferreira Rosa	16,10 16,10		105% 105%	15,33	18,60	13,93	100%	100%	85%	85%	30%	55%	30%	70%	100
	49543 João Miguel Pereira Do Cano Rico Geraldo 42727 Francisco Xavier Pinheiro Rodrigues	15,64 13,57		102% 102%	13,30	16,50	11,93	85%	100%	70%	70%	55%	70%	70%	55%	09
G12	47283 Beatriz Dinis Ramos 47867 Inês Raquel de Almeida Lopes Nunes	13,30 11,97		100% 90%												
G13	47201 Ana Marta Luís Coelho 47250 Daniela Filipa Horta Prado	12,64 12,39	1	102% 100%	12,29	18,60	9,59	70%	70%	70%	30%	70%	55%	55%	55%	09
	47655 Afonso Mak Gramocha da Costa Silva 47289 João Miguel Fonseca de Carvalho	12,39 11,98	1	100% 100%	11,98	18,60	9,14	70%	70%	55%	30%	70%	55%	55%	55%	09
G14	47601 Marco Ruben Sobral Monteiro 48389 Luís Miguel Frade Ferreira Monteiro	11,98 11,98		100% 100%												
G15	45047 Filipe Joel Fernandes de Almeida 47598 João Daniel da Luz Mota	16,54 17,43	1 5	102% 105%	16,12	20,00	14,46	85%	70%	100%	100%	30%	85%	100%	100%	09
	47942 Cláudio Nuno Rodrigues Pereira 48096 Ana Catarina Malhado Ribeiro	16,32 16,19	2	100%	16,19	18,60	15,15	85%	100%	100%	100%	30%	100%	85%	85%	09
G16	48092 David Miguel Vaz Carpinteiro 41730 André António Da Veiga	16,99 16,19		105%	11.00	17.00							0.00	W00/	2001	
G17	45264 Catarina Gonçalves Simões Nicolau Vicente 45275 Miguel Veiga Miranda	14,14 14,81	3	98% 102%	14,23	17,20	12,95	70%	100%	70%	70%	70%	85%	70%	70%	09
C10	47701 Francesco Lupo Elisa	14,14	1 1	98% 100% 100%	11,24	13,00	10,49	70%	70%	85%	55%	55%	55%	55%	55%	09
G18	47363 Maria Bernardo Courelas Lobo da Silva 48078 Duarte Pinto Luís Esteves 47406 Ana Margarida Duarte de Sousa	11,34 11,34 11,29	1	100%	11,29	15,10	9,65	70%	70%	55%	55%	55%	55%	55%	70%	09
G19	47537 Alexandre Miguel Lobo Ferreira 54231 João Francisco Palmeira de Ferreira da Silva	11,29 11,29 11,29		100%	11,29	15,10	9,03	70%	70%	3376	33%	33%	33%	33%	70%	0,
G20	45235 David António Freire Moura 45296 Gonçalo António Branco Pombeiro	9,50 9,50		100%	8,23	6,00	9,18	55%	70%	55%	55%	30%	55%	55%	100%	09
	48257 Rafael Santos Cruz 47192 Eduardo Filipe Almeida Fernandes	9,50 15,40	6	95% 102%	14,51	16,50	13,65	85%	100%	70%	70%	30%	100%	100%	85%	09
G21	47780 João Lucas de Campos Dias 48691 Bruno André Pitta Grós do Valle e Anjos	14,56 14,81	2	99%												
G22	48492 Eduardo Bezerra Subtil 47296 Ricardo Miguel Gonçalves Leitao	15,12 15,12	4 4	105% 105%	14,02	18,60	12,06	30%	85%	85%	100%	30%	70%	55%	70%	09
	47554 Jorge André da Silva Alves 47775 Salúquia Cristina Dias Norte Marreiros	14,56 13,53	4	101% 100%	13,43	15,10	12,72	100%	100%	85%	85%	30%	70%	85%	55%	0%
G23	47787 Maria de Amaral Ferreira 48299 Emanuel Rúben de Oliveira Leston	13,77 9,50	2	101% 0%												
G24	44064 João Gil Alves Pereira 45707 Henrique Miguel Castilho David	9,56 9,56		80% 80%	11,95	16,50	10,00	55%	30%	70%	70%	55%	55%	55%	55%	0%
	45410 Daniel Jancsó Canongia Lopes 45242 André Filipe Rodrigues Ferreira	9,56 9,78		80% 100%	9,78	13,70	8,10	55%	55%	55%	30%	30%	55%	55%	55%	09
G25	45749 João Miguel Zigue Sampaio 46033 Rita Pedroso Macedo	9,88 10,27	1	100% 105%												
G26	45577 Pedro Miguel Pousadas Almeida 48303 Ana Sofia Lopes Afonso	10,58 9,50		100% 85%	10,58	8,80	11,34	100%	85%	70%	70%	30%	55%	100%	85%	09
C27	54888 Hubert Kamil Olkiewicz 42083 Rafael Alexandre Camacho Simões	9,59	1	105% 85%	11,28	18,60	8,14	70%	55%	70%	55%	30%	30%	55%	55%	09
GZI	46288 Daniel Ferreira Machado 47982 Francisco Manuel Évora António 42832 Luís Guilherme Fernandes Correia	11,84 11,28 14,70	4	105% 100% 100%	14,30	18,60	12,45	70%	85%	85%	55%	30%	100%	55%	70%	09
G28	49544 Nuno Miguel Cadima Vasconcelos Morais 47592 Marta Barroso Batista Carlos	15,71 14,80	7	105% 100%	14,30	10,00	12,45	70%	03%	0376	33%	30 %	100%	33%	70%	0,
G29	47222 Ruslan Padnevych 47987 Edgar Machado da Silva	12,08 12.57		100%	12,08	13,00	11,69	70%	55%	85%	70%	30%	85%	55%	30%	09
023	44361 João Miguel Gago Gonçalves 45088 André Huy do Vale	11,84		98%	11,92	6,00	14,45	70%	85%	85%	85%	55%	100%	85%	70%	09
G30	45267 Henrique Alfaia e Sampaio Coelho 45353 Gonçalo Vagos Morais Callé de Almeida	10,13 10,13 12,12	2	85% 100%	11,92	6,00	14,45	70%	03%	0376	6376	33%	100%	0376	70%	0,
G31	47723 Alexandre Gerardo Jacinto 48159 Micael Alexandre Beco	13,05 13,56	2 2	101%	12,72	13,00	12,60	70%	70%	70%	30%	30%	70%	55%	70%	100
	48137 Pedro Miguel Sobreira Rodrigues 47638 Hugo Miguel Simões Lino	13,66	3	105%	19,54	20,00	19,34	85%	85%	100%	100%	100%	100%	85%	70%	100
G32	47892 Inês Isabel Melo Messias 48540 Pedro Miguel Fortunato Silvestre	20,00	1 4	102% 105%	15,54	20,00	13,54	0370	0370	100 /6	10076	100 /6	10076	0370	7070	100
G35	47790 Eduardo Ramos Alemão Atanásio dos Reis 47482 João Afonso Jesus Ramos de Cintra Estominho	10,31 9,70	-	85% 80%	12,13	18,60	9,35	30%	55%	85%	30%	55%	55%	55%	55%	09
-50	41803 Jorge André Ribeiro Valadas 47251 Luís Miguel Dias Rocha	11,52 11,81		95% 100%	11,81	18,60	8,90	55%	70%	55%	55%	30%	55%	55%	30%	09
G36	47358 Pedro Miguel Gomes Laginhas Baptista 41728 Nuno Miguel Peres Fernandes	9,50 9,50		80% 0%	11,01	10,00	0,30	JJ 70	. 0 /0	JJ 70	3370	30 70	3370	JJ 70	30 %	u'
G37	41931 Bemardo da Palma Abraços Soares de Albergaria 44644 João Miguel Tavares Martins	11,07 11,69		90%	12,30	20,00	9,00	70%	55%	70%	30%	30%	55%	70%	70%	09
	50932 João Gonçalo Vaz Oliveira 45467 Daniel Palas Casadinho	12,30 14,16		100%	13,49	11,60	14,30	55%	85%	55%	85%	30%	70%	85%	30%	100
G38	45468 João Filipe Penteado Ferreira 41757 Manuel Paulo Ferreira Borralho Vasconcelos Duarte	13,49 13,49		100%	13,49	11,00	14,30	JJ 76	0376	JJ 76	0370	3070	2 0 70	0370	30 %	100
	42490 João Carlos Ferra de Almeida	12,91		105% 95%	12,29	15,10	11,09	70%	55%	70%	70%	55%	70%	55%	55%	09