

| | | | Q1 | Q2 | Q3 | Q4 | Q5 | Q6 | Q7 | Q8 | Q9 | Q10 | Q11 | Q12 | Q13 | Q14 | Q15 | Q16 | MAP45_1 | Project SPRINT 1 | | | | | | | |
|------------|--------|--|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|---------|----------------------|----------------------------------|--|--|--|--|------------------|--|
| | | | 6,75 | 6,75 | 6,75 | 6,75 | 6,75 | 6,75 | 6,75 | 6,75 | 6,75 | 6,75 | 2 | 2 | 2 | 2 | 1,5 | 3 | 20 | | | | | | | | |
| | | | a | b | b | d | d | b | d | c | a | b | | | | | | | | 3 | 5 | 8 | 2 | 2 | 20 | | |
| Column1 | number | name | Q1 | Q2 | Q3 | Q4 | Q5 | Q6 | Q7 | Q8 | Q9 | Q10 | Q11 | Q12 | Q13 | Q14 | Q15 | Q16 | MAP45_1 | Project group number | deliverable 1 (information flow) | deliverable 2 (kafka cluster implementation) | deliverable 3 (microservices implementation) | deliverable 4 (documentation of testing) | deliverable 5 (documentation of all artifacts) | Project Sprint 1 | Sprint 1 comments |
| ist0175 | 34290 | Nuno Miguel Fernandes Clemente da Encarnação Rosinha | | | | | | | | | | | | | | | | | | 14 | 50% | 25% | 85% | 0% | 0% | 9,55 | single information flow + missing ollama |
| ist175713 | 75713 | Pedro Miguel Belém Fialho | | | | | | | | | | | | | | | | | | | | | | | | | |
| ist176358 | 76358 | Paulo Jorge Tavares Cabeças | a | d | b | b | b | b | b | b | d | b | 100% | 50% | 50% | 50% | 100% | 0% | 9,50 | | | | | | | | |
| ist178632 | 78632 | João Francisco António Freire de Andrade | a | a | b | d | d | b | d | c | c | b | 75% | 100% | 10% | 100% | 95% | 50% | 14,63 | 1 | 75% | 25% | 70% | 15% | 50% | 10,40 | simple information flows, missing cluster/microservices |
| ist195563 | 95563 | Diego Cruz Alcobaga | | | | | | | | | | | | | | | | | | | | | | | | | |
| ist195939 | 95939 | João Iadro Crespo Nunes | | | | | | | | | | | | | | | | | | 8 | 90% | 100% | 90% | 25% | 75% | 16,90 | flows missing responses + ollama via docker? GPU? |
| ist196860 | 96860 | Francisco Dos Santos de Oliveira | c | b | a | d | c | a | b | c | b | b | 0% | 0% | 0% | 0% | 0% | 0% | 3,00 | 5 | 75% | 25% | 85% | 15% | 50% | 11,60 | simple information flows + selfedproduct underdeveloped |
| ist196860 | 96860 | João Pais Bettencourt | a | b | b | a | b | b | d | c | c | b | 75% | 75% | 0% | 100% | 90% | 30% | 12,50 | 20 | 90% | 50% | 50% | 0% | 0% | 9,20 | only scenario 3 microservices |
| ist199052 | 99052 | André Lazenga | | | | | | | | | | | | | | | | | | 3 | 50% | 25% | 85% | 25% | 25% | 10,55 | no information flows + selfedproduct underdeveloped |
| ist199192 | 99192 | Cláudio Cohen Campos | a | b | b | d | d | b | d | c | d | b | 90% | 100% | 100% | 100% | 80% | 80% | 18,15 | 5 | 75% | 25% | 85% | 15% | 50% | 11,60 | simple information flows + selfedproduct underdeveloped |
| ist199196 | 99196 | David Manuel Fernandes dos Santos Gomes Matos | | | | | | | | | | | | | | | | | | 15 | 15% | 50% | 70% | 0% | 0% | 8,55 | needs more work / automation / tests / ollama |
| ist199217 | 99217 | Francisco Afonso Antunes Pelizzari | | | | | | | | | | | | | | | | | | | | | | | | | |
| ist199221 | 99221 | Francisco Gil Mata | a | b | b | d | c | b | d | c | c | d | 90% | 100% | 80% | 100% | 0% | 75% | 14,90 | 12 | 75% | 25% | 85% | 0% | 25% | 10,80 | missing ollama / tests / flows underdefined |
| ist199293 | 99293 | Nuno Miguel Páscua Ribeiro | a | d | b | d | a | b | d | c | a | d | 75% | 100% | 80% | 100% | 0% | 100% | 15,35 | 12 | 75% | 25% | 85% | 0% | 25% | 10,80 | missing ollama / tests / flows underdefined |
| ist199329 | 99329 | Simão Santos Silva | a | b | c | d | a | b | b | c | c | b | 100% | 100% | 75% | 100% | 95% | 65% | 15,38 | 4 | 90% | 25% | 90% | 0% | 15% | 11,45 | simple information flows + selfedproduct underdeveloped |
| ist199970 | 99970 | João David Rebelo Maças | | | | | | | | | | | | | | | | | | 2 | 75% | 50% | 90% | 85% | 100% | 15,65 | unit tests + script tests inc ollama |
| ist1100293 | 100293 | Carlos António Capilho Felgueiras | a | b | d | d | a | b | d | c | a | b | 25% | 75% | 100% | 100% | 100% | 65% | 15,45 | 9 | 90% | 100% | 90% | 85% | 75% | 18,10 | CRUD pytest + kafka_cluster automated - no ollama test |
| ist1100465 | 100465 | Catarina Isabel Afonso Pires Marques | | | | | | | | | | | | | | | | | | | | | | | | | |
| ist1102556 | 102556 | Daniel Filipe Matias Carvalho | d | b | b | d | d | b | d | c | c | b | 75% | 100% | 90% | 100% | 95% | 50% | 16,23 | 7 | 90% | 100% | 90% | 85% | 50% | 17,60 | curl tests + kafka_cluster automated |
| ist1102597 | 102597 | Duarte Brito de Sousa | a | b | b | d | d | b | d | c | a | b | 100% | 100% | 100% | 100% | 25% | 65% | 17,83 | 9 | 90% | 100% | 90% | 85% | 75% | 18,10 | CRUD pytest + kafka_cluster automated - no ollama test |
| ist1102618 | 102618 | Ana Margarida Cardoso Almeida | d | b | b | d | a | b | d | c | c | b | 100% | 100% | 100% | 100% | 75% | 65% | 16,33 | 7 | 90% | 100% | 90% | 85% | 50% | 17,60 | curl tests + kafka_cluster automated |
| ist1102706 | 102706 | Salvador Lameiras Florêncio | | | | | | | | | | | | | | | | | | | | | | | | | |
| ist1103155 | 103155 | Rui Miguel Monteiro do Amaral | | | | | | | | | | | | | | | | | | | | | | | | | |
| ist1103168 | 103168 | Pedro Guilherme Marques de Freitas | d | b | a | b | c | b | d | c | c | b | 50% | 100% | 100% | 100% | 75% | 65% | 13,83 | 10 | 15% | 50% | 90% | 0% | 25% | 10,65 | |
| ist1103369 | 103369 | Miguel Cabral Parnce | a | b | c | c | c | b | a | c | a | b | 75% | 100% | 0% | 50% | 90% | 0% | 10,35 | 2 | 75% | 50% | 90% | 85% | 100% | 15,65 | unit tests + script tests inc ollama |
| ist1103561 | 103561 | Tiago Miguel Santos Cardoso | b | d | d | b | d | b | d | c | a | c | 50% | 75% | 25% | 100% | 0% | 50% | 10,25 | 15 | 15% | 50% | 70% | 0% | 0% | 8,55 | needs more work / automation / tests / ollama |
| ist1103590 | 103590 | Tiago António Esteves Firmino | a | b | b | d | a | b | d | c | c | b | 100% | 0% | 0% | 100% | 0% | 90% | 12,70 | 3 | 50% | 25% | 85% | 25% | 25% | 10,55 | no information flows + selfedproduct underdeveloped |
| ist1103668 | 103668 | David Miguel Lourenço Palma | d | a | b | b | d | b | a | c | a | b | 50% | 75% | 50% | 100% | 95% | 65% | 13,38 | 18 | 15% | 50% | 70% | 15% | 15% | 9,15 | underdeveloped selfed products / ollama missing |
| ist1108077 | 108077 | Chonghe Cai | | | | | | | | | | | | | | | | | | | | | | | | | |
| ist1110857 | 110857 | André Filipe Ferreira Alves | a | b | b | d | d | b | d | c | a | b | 0% | 0% | 0% | 0% | 0% | 0% | 7,50 | 1 | 75% | 25% | 70% | 15% | 50% | 10,40 | simple information flows, missing cluster/microservices |
| ist1110948 | 110948 | Renato Miguel Monteiro Custódio | a | b | a | d | a | b | d | c | c | c | 100% | 75% | 0% | 0% | 100% | 50% | 11,00 | 18 | 15% | 50% | 70% | 15% | 15% | 9,15 | underdeveloped selfed products / ollama missing |
| ist1112034 | 112034 | Renato Andres Vivar Orellana | c | d | b | d | d | b | d | c | c | c | 25% | 80% | 80% | 50% | 0% | 65% | 11,15 | 21 | 75% | 25% | 85% | 0% | 50% | 11,30 | no tests, missing ollama, kafka single cluster |
| ist1112111 | 112111 | Ana Catarina Ferreira de Sá | a | b | a | d | c | c | d | c | a | d | 75% | 75% | 50% | 100% | 100% | 65% | 13,95 | 19 | 50% | 100% | 90% | 50% | 0% | 14,70 | separate kafka deployment script |
| ist1112305 | 112305 | Sérgio André Da Terra Esteves | a | d | b | d | b | b | d | c | c | b | 80% | 75% | 50% | 100% | 100% | 75% | 15,10 | 8 | 90% | 100% | 90% | 25% | 75% | 16,90 | flows missing responses + ollama via docker? GPU? |
| ist1112367 | 112367 | Martim Cruz Silva Jales | | | | | | | | | | | | | | | | | | 6 | 0% | 25% | 85% | 15% | 0% | 8,35 | report written by LLM + minimal testing + selfedproduct underdeveloped |
| ist1112463 | 112463 | David Lima Gomes | a | a | a | c | c | b | b | c | c | d | 50% | 90% | 75% | 100% | 0% | 0% | 8,55 | 6 | 0% | 25% | 85% | 15% | 0% | 8,35 | report written by LLM + minimal testing + selfedproduct underdeveloped |
| ist1112738 | 112738 | Leon Maurice Berthold | | | | | | | | | | | | | | | | | | 17 | 50% | 25% | 85% | 60% | 0% | 10,75 | information flow implies inter-microservice communication via REST, created docker-compose for local development and testing, missing ollama |
| ist1113018 | 113018 | Mats Alexander Nissen-Lie | | | | | | | | | | | | | | | | | | | | | | | | | |
| ist1113085 | 113085 | Erik Menken Lydfjard | c | a | b | b | b | c | d | c | c | d | 25% | 100% | 0% | 0% | 100% | 75% | 8,50 | 13 | 50% | 100% | 90% | 85% | 100% | 17,40 | duplicate microservices? Ollama via docker? Docker-compose disadvantages? |
| ist1113151 | 113151 | Pierina Rocio Ponce Toranzo | c | d | b | b | b | c | d | c | a | a | 25% | 75% | 50% | 0% | 100% | 50% | 9,75 | 21 | 75% | 25% | 85% | 0% | 50% | 11,30 | no tests, missing ollama, kafka single cluster |
| ist1113159 | 113159 | Kamran Maqbool | | | | | | | | | | | | | | | | | | | | | | | | | |
| ist1113173 | 113173 | Oleksandr Peretyatko | c | b | b | c | a | d | d | d | c | b | 50% | 100% | 100% | 100% | 100% | 65% | 13,45 | 20 | 90% | 50% | 50% | 0% | 0% | 9,20 | only scenario 3 microservices |
| ist1113202 | 113202 | Tomás Monteiro Alves | | | | | | | | | | | | | | | | | | 16 | 75% | 25% | 50% | 0% | 0% | 7,50 | Code not delivered |
| ist1113217 | 113217 | Gonçalo Nuno Ferreira Frutuoso | c | | b | c | d | b | d | c | c | b | 75% | 90% | 50% | 100% | 95% | 75% | 14,48 | 10 | 15% | 50% | 90% | 0% | 25% | 10,65 | |
| ist1113320 | 113320 | Katim Sassi | | | | | | | | | | | | | | | | | | | | | | | | | |
| ist1113333 | 113333 | EMERUWA NNABUEZE SAMUEL | a | d | b | a | b | b | d | c | b | b | 0% | 0% | 0% | 0% | 0% | 0% | 4,50 | 19 | 50% | 100% | 90% | 50% | 0% | 14,70 | separate kafka deployment script |
| ist1115361 | 115361 | Markus Tapani Laine | a | b | b | d | b | c | d | c | c | c | 100% | 100% | 90% | 90% | 0% | 90% | 14,80 | 16 | 75% | 25% | 50% | 0% | 0% | 7,90 | Code not delivered |
| ist1115399 | 115399 | Lena Noelle Fischer | | | | | | | | | | | | | | | | | | 17 | 50% | 25% | 85% | 60% | 0% | 10,75 | information flow implies inter-microservice communication via REST, created docker-compose for local development and testing, missing ollama |
| ist1115428 | 115428 | Jose Manuel Fonseca Urbe | | | | | | | | | | | | | | | | | | | | | | | | | |
| ist1115543 | 115543 | Luc Matisse Tortike | | | | | | | | | | | | | | | | | | | | | | | | | |
| ist1115616 | 115616 | Hayk Hayrapetyan | c | b | b | c | d | b | d | c | a | c | 90% | 100% | 100% | 100% | 80% | 0% | 14,25 | 13 | 50% | 100% | 90% | 85% | 100% | 17,40 | duplicate microservices? Ollama via docker? Docker-compose disadvantages? |

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------|-----|------|-----|-----|------|--------|
| max | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 18,15 | 90% | 100% | 90% | 85% | 100% | 18,1 |
| min | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 3 | 0% | 25% | 50% | 0% | 0% | 7,5 |
| avg | 64% | 77% | 54% | 75% | 60% | 51% | | | | | | | | | | | | | 12,55667 | 59% | 51% | 81% | 29% | 34% | 12,087 |
| median | 75% | 90% | 50% | 100% | 85% | 65% | | | | | | | | | | | | | 13,6375 | 75% | 50% | 85% | 15% | 25% | 10,775 |
| count | | | | | | | | | | | | | | | | | | | 30 | | | | | | 38 |