**Rubric**

Lab 5 Rubric

| Lab 5 Rubric | |
| --- | --- |
| **Criteria** | **Ratings** |
| This criterion is linked to a learning outcome Part 1: Functions  Functions are implemented correctly: 1 Point | |  |  | | --- | --- | | Full marks | Not solved/Partial  Up to -1 points if functions do not work as intended. | |
| This criterion is linked to a learning outcome Part 1: Exports  Functions are exported correctly (using Node.js format and with the intended names and parameters): 1 Point | |  |  | | --- | --- | | Full marks | Not solved/Partial  Up to -1 points if exports do not work as intended. | |
| This criterion is linked to a learning outcome Part 1: Usage  Module is imported and called correctly: 1 Point | |  |  | | --- | --- | | Full marks | Not solved/Partial  Up to -1 points if usage is not as intended. | |
| This criterion is linked to a learning outcome Part 2: Server runs  Server runs successfully and on the right URL/Path (localhost instead of 127.0.0.1 is permitted): 1 Point | |  |  | | --- | --- | | Full marks | Not solved/Partial  Up to -1 points if server startup not as intended. | |
| This criterion is linked to a learning outcome Part 2: Operation not supported  Any path that is different from /divide causes an "Operation not supported" with correct content type and response code: 2 points. | |  |  | | --- | --- | | Full marks | Not solved/Partial  Up to -2 points depending on severity. E.g.: Response code wrong: -0.5 points, content-type wrong: -0.5 points, some URLs allowed: -1 points. | |
| This criterion is linked to a learning outcome Part 2: Divide with wrong parameters  Calling /divide with missing parameters or additional parameters causes an "Operation not supported" with correct content type and response code: 2 points. | |  |  | | --- | --- | | Full marks | Not solved/Partial  Up to -2 points depending on severity. E.g.: Response code wrong: -0.5 points, content-type wrong: -0.5 points, divide with other params allowed: -2 points. | |
| This criterion is linked to a learning outcome Part 2: Divide with correct parameters  Calling /divide with correct a/b parameters causes the correct return with correct content type and response code: 2 points. | |  |  | | --- | --- | | Full marks | Not solved/Partial  Up to -2 points depending on severity. E.g.: Response code wrong: -0.5 points, content-type wrong: -0.5 points, parameters cannot be inverse (b first, a second): -1 points. | |
|  | |