**Project Marking Scheme**

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| --- | --- | --- |
|  | Full mark |  |
| 1. Proposal | 5 |  |
| 1. Implementation | 30 |  |
| 2.1 Support Asynchronous | 2 |  |
| 2.2 Follow Dependency Inversion principle to decouple how a class works from what services the class provides | 2 |  |
| 2.3 Get/post/put/delete method | 4\*3 |  |
| 2.4 Generate your API document (i.e. Swagger docs) | 1 |  |
| * 1. Make your API accessible to public (e.g., publish your API to google cloud, Azure, Heroku, etc.) | 2 |  |
| 2.6 Use APIgee to manage your API | 2 |  |
| 2.7 Add at least one security policy to your API proxy | 1 |  |
| 2.7 Generate portal to provide support to your API client | 2 |  |
| 2.8 Implement a client to consume your API | 4\*1 |  |
| 2.9 Overall | 2 |  |
| 1. Final presentation | 5 |  |
| 3.1 Final report | 2 |  |
| 3.2 Fianl Presentation | 3 |  |