

University College of Northern Denmark

IT-programme

AP Degree in Computer Science

Dmaj0919

SOLVR.ONLINE

TECHNICAL DOCUMENTATION

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**Class:** Dmaj0919

**Title:** SOLVR.ONLINE - TECHNICAL DOCUMENTATION

**Abstract:**

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# **INTRODUCTION**

Text…

# **Domain model**

# **Relational model**

# **Architecture design**

# **Object-relational mapping**

* Dapper and why we chose it

# **Security**

* encryption

# **Multiuser and concurrency problems**

# **Code standards**

# **Version control**

# **Implementation**

* Used data structures and why chose it
* Code snippets
* Interesting code
* WPF for GUI

# **Test-driven development**

# **CONCLUSION**

# **REFERENCE LIST**

# **APPENDIX**

Resource GET POST

/assignment Get List<Assignment> Create Assignment Error

# /assignment/{id} Get Assignment Error

PUT DELETE

Error? Error

Update Assignment Delete Assignment