ADA University

School of Information Technologies and Engineering

# INFT 2303: Systems Analysis and Design

Spring Semester, 2023

Homework 4: System Specification

System Specification Presentation / Design Phase

|  |  |  |
| --- | --- | --- |
| GitHub  repository | https://github.com/ADA-SITE-INFT2303-2023-Spring/  sys-dev-project-team-02 | |
| Documents used in presentation | | |
| File name | | Brief description of the document |
| ERD | | PNG and drawio file |
| ISD | | PNG and drawio file |
| Physical DFD | | PNG and drawio file |
| Structure Chart | | PNG and drawio file |
| Website Files | | HTML CSS and Js files |

|  |  |  |
| --- | --- | --- |
| Team member | Contribution to this homework (NOT the project) | Estimated % |
| Atlas Hamzali | Introduction, Data Storage Design, Entity Relationship Diagram | 25% |
| Nargiz Heybatova | Physical data flow diagram, Structure chart, Interface Structure diagram | 25% |
| Farid Mammadli | Architectural Design, Hardware and Software Specification, User Interface Design | 25% |
| Azar Shukurlu | User Interface Design, References | 25% |

# Links:

# Youtube Video: <https://youtu.be/vDPs7wPVIzU>

# Facebook Post (Farid): <https://www.facebook.com/ferid.memmedli55/posts/pfbid027fXp8EGcAKxALnSmBfjQU9xFV2GGHb9uNv7mgNehcJzkTWsFNLdUeVw8XC5VAUL2l>

# Facebook Post (Nargiz): <https://www.facebook.com/100009318039667/posts/pfbid02PASVzPVZZzLw89agnHx8gmomajuvZhfV8fyaWmSXsdvfKY7nLzxcN29hFmVExBSnl/?mibextid=cr9u03>

# Facebook Post (Azar): <https://www.facebook.com/story.php?story_fbid=pfbid02GXuohZRzwa4RnB41qjcmuUdwjtDx31mwGairh9xmifexWkygPprMFzXyrCAZoK1Vl&id=100024165729321&mibextid=ZbWKwL>

# Facebook Post (Atlas): <https://www.facebook.com/story.php?story_fbid=pfbid0ihVid48NzraAwob7UXM3TvZNFS8yLW1nytkvJKNDEa8KvnuqeHAXyaDGpk2M8b3Xl&id=100044577570216&mibextid=Nif5oz>

# References:

# Dennis, A., Wixom, B. H., & Roth, R. M. (2014). Systems Analysis and Design, 6th ed., pp. 259-342 (Chapters 8, 10)

# Retrieved from: <https://www.google.com/url?sa=t&source=web&rct=j&url=https://www.techarge.in/what-is-prototyping-in-system-analysis-and-design/&ved=2ahUKEwjI_YSckOX-AhXWSvEDHQi3AGIQFnoECBMQBQ&usg=AOvVaw26Kk8M4x3IvQhm75JNj0Ow>

# Retrieved from: <https://fulcrum.rocks/blog/how-to-create-a-prototype>