**Guidelines for the organization of the ISW**

During the course, students are required to complete the following tasks

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| **Exercise** | **Period** |
| Performing work on the topic “Database Design” | 3rd week |
| Defense of ISW 1  | 3rd week |
| Performing work on the topic “Filling database tables, writing SQL queries to tables” | 5th week |
| Defense of ISW 2 | 5th week |
| Performing work on the topic “Writing advanced queries and views for extracting data from tables” | 7th week |
| Defense of ISW 3 | 7th week |
| Performing work on the topic “Adding stored procedures and triggers to the database” | 9th week |
| Defense of ISW 4 | 9th week |
| Performing work on the topic “Development of a data warehouse” | 11th week |
| Defense of ISW 5 | 11th week |
| Performing work on the topic “Building OLAP Cuba " | 13th week |
| Defense of ISW 6 | 13th week |
| Doing work on the topic “Building reports in Power BI " | 15th week |
| Defense of ISW 7 | 15th week |