TASK 7

1. More information on crew:
   We had minimal information on crew, just their name and role. Our API had extra information that we decided to include in our website. This includes birthday, death day, country and an image.

2. Introducing a Movie and a TV Series tab on website:
   We originally had a homepage that displayed all movies and tv series. We decided to also include a separate page for movies and for tv series. We also allowed for sorting and filtering on these new pages. We then had to write queries to pull this information separately. One such function is the getAllMovies, here we had to do a join for CONTENT and MOVIES on the contentID:

```php
public function getAllMovies($dbConnection){
    $sql = "SELECT title, image, c.contentID FROM CONTENT AS c JOIN MOVIES
AS m ON c.contentID = m.contentID";
    $stmt = $dbConnection->prepare($sql);
    $response = [];

    if ($stmt) {
        $stmt->execute();
        $result = $stmt->get_result();
        $data = [];
        while ($row = $result->fetch_assoc()) {
            $data[] = [
                'title' => $row['title'],
                'image' => $row['image'],
                'contentID' => $row['contentID']
            ];
        }
        $response["status"] = "success";
        $response["timestamp"] = time();
        $response["data"] = $data;
    } else {
        $response["status"] = "error";
        $response["timestamp"] = time();
        $response["data"] = array("message" => "HTTP Error Code 400:
Failed to prepare statement");
    }

    $jsonResponse = json_encode($response);
    header("Content-Type: application/json");
    echo $jsonResponse;
}
```

The same had to be done for TV series. As well as all the filters and sort functions.