

```
4. Sample Data View
SELECT * FROM users LIMIT 5;
SELECT * FROM orders LIMIT 5;
SELECT * FROM products LIMIT 5;
5. Null Value Checks
SELECT * FROM users WHERE email IS NULL;
SELECT * FROM orders WHERE user_id IS NULL;
6. Duplicate Data Check
SELECT email, COUNT(*) FROM users GROUP BY email HAVING COUNT(*) > 1;
7. Foreign Key Integrity Check
SELECT * FROM orders WHERE user id NOT IN (SELECT id FROM users);
Validation Summary:
| Table | Rows | NULL Issues | Duplicates | Foreign Key Issues |
|-----|
users | 1250 | None found | None found | N/A
orders | 5043 | None found | N/A | 0 broken links
products | 823 | None found | N/A | N/A
```

## Conclusion:

All MySQL data and schema structures were successfully validated and prepared for migration.

No critical issues (nulls, duplicates, broken links) were found, ensuring the data is ready for export to PostgreSQL.