***SDLC Analysis on Oracle Health***

***Requirements Document***

Version 1.0 (Initial Version)

1. Core Functionality  
   - Basic EHR data storage and retrieval  
   - Patient information management  
   - Simple prescription handling  
   - Basic appointment scheduling
2. Security Features  
   - Standard user authentication  
   - Basic data encryption  
   - Initial HIPAA compliance measures  
   - Simple access control
3. User Interface  
   - Basic login screen  
   - Standard data entry forms  
   - Simple search functionality  
   - Basic patient record viewing
4. Data Management  
   - Local database storage  
   - Basic backup system  
   - Simple data import/export  
   - Basic report generation
5. Integration  
   - Basic lab system connection  
   - Simple pharmacy interface  
   - Primary care provider access

INITIAL CONSTRAINTS  
- Budget limitations  
- Basic security protocols  
- Minimal third-party integration  
- Standard performance requirements  
  
TIMELINE  
- Development: 6 months  
- Testing: 2 months  
- Implementation: 1 month