**Work Breakdown Structure (WBS)**

**Level 1: HealthSync Development Project**

**1.0 Initiation**

* 1.1 Approve project charter
* 1.2 Identify stakeholders
* 1.3 Allocate resources

**2.0 Requirements Gathering**

* 2.1 Conduct stakeholder interviews
* 2.2 Analyze market research
* 2.3 Finalize requirements documentation

**3.0 Design Phase**

* 3.1 Develop system architecture
* 3.2 Create UI/UX prototypes
* 3.3 Validate design with stakeholders

**4.0 Development Phase**

* 4.1 Develop core EHR module
* 4.2 Build appointment scheduling system
* 4.3 Integrate billing functionality
* 4.4 Add telemedicine features
* 4.5 Develop patient engagement tools

**5.0 Testing and QA**

* 5.1 Unit testing
* 5.2 Integration testing
* 5.3 User acceptance testing

**6.0 Deployment**

* 6.1 Prepare production environment
* 6.2 Migrate data
* 6.3 Train end-users
* 6.4 Launch HealthSync platform

**7.0 Post-Deployment Support**

* 7.1 Establish helpdesk
* 7.2 Monitor performance
* 7.3 Implement updates based on feedback