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**PROJECT 400 A1**

**Homebuilding Work Breakdown Structure**

***Assignment:***

Using the [Home Builders Case StudyPreview the documentView in a new window](https://canvas.uw.edu/courses/1092206/files/37873280/download?wrap=1) create a work breakdown structure (WBS). You will need to decompose the home building project scope in order to create the WBS. Please review EPM & narrated WBS Presentation an overview for creating a WBS.

***Answer:***

**Home Building Project WBS**

**Prepare Project**

Secure home design

Obtain tools and construction materials

Assemble construction team

**Build home**

Clear the site

Connect site to utilities

Setup electrical connection

Setup sewage connection

Setup water connection

Setup communication connections

Build foundation

Dig the pit

Prepare foundation

Pour foundation

Build house frame

Build garage frame

Build walls

Build roof

Install electric grid

Perform Cosmetic Finish

Install appliances

**Prepare Garden**

Clear the construction debris

Level the garden

Add soil