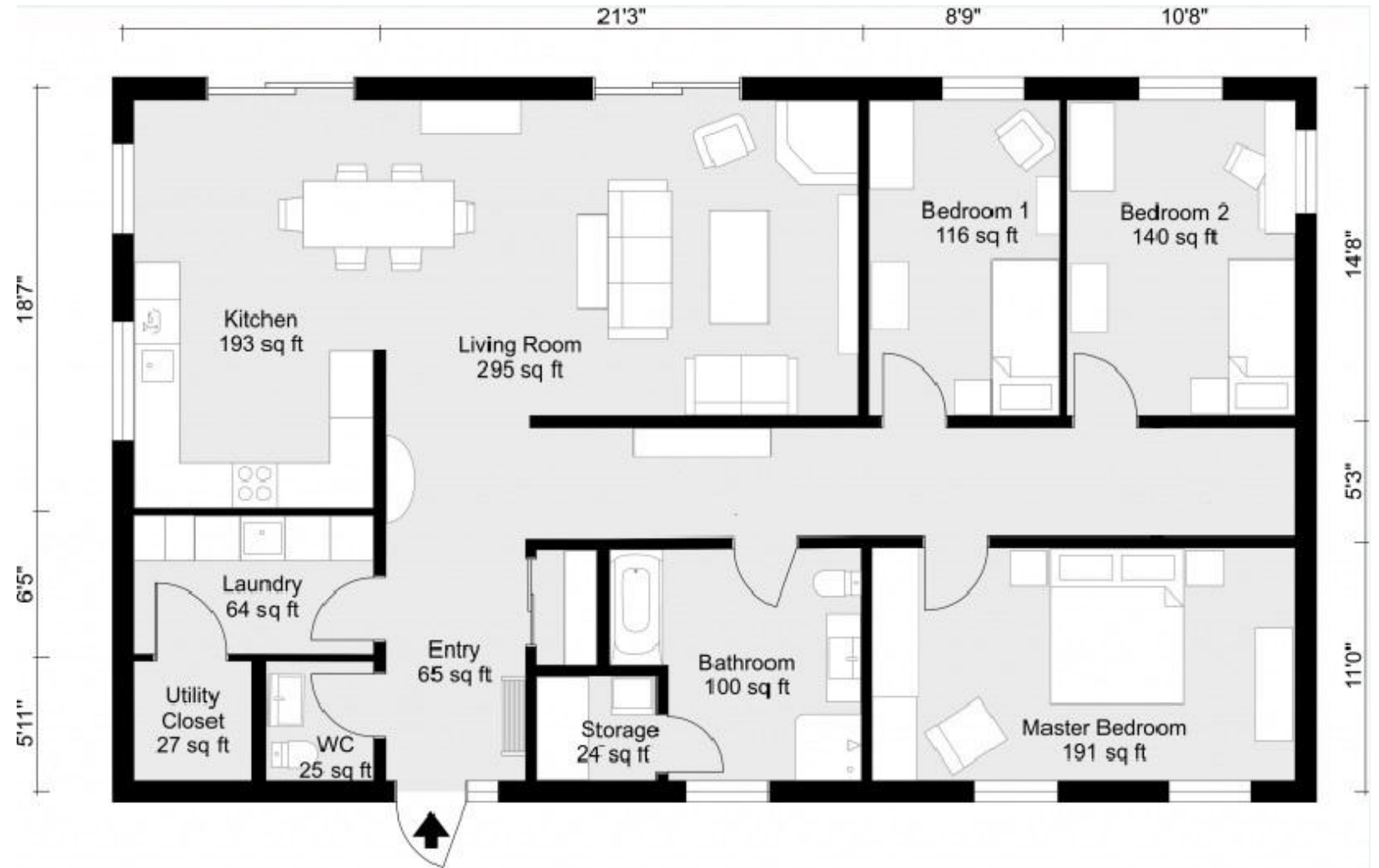
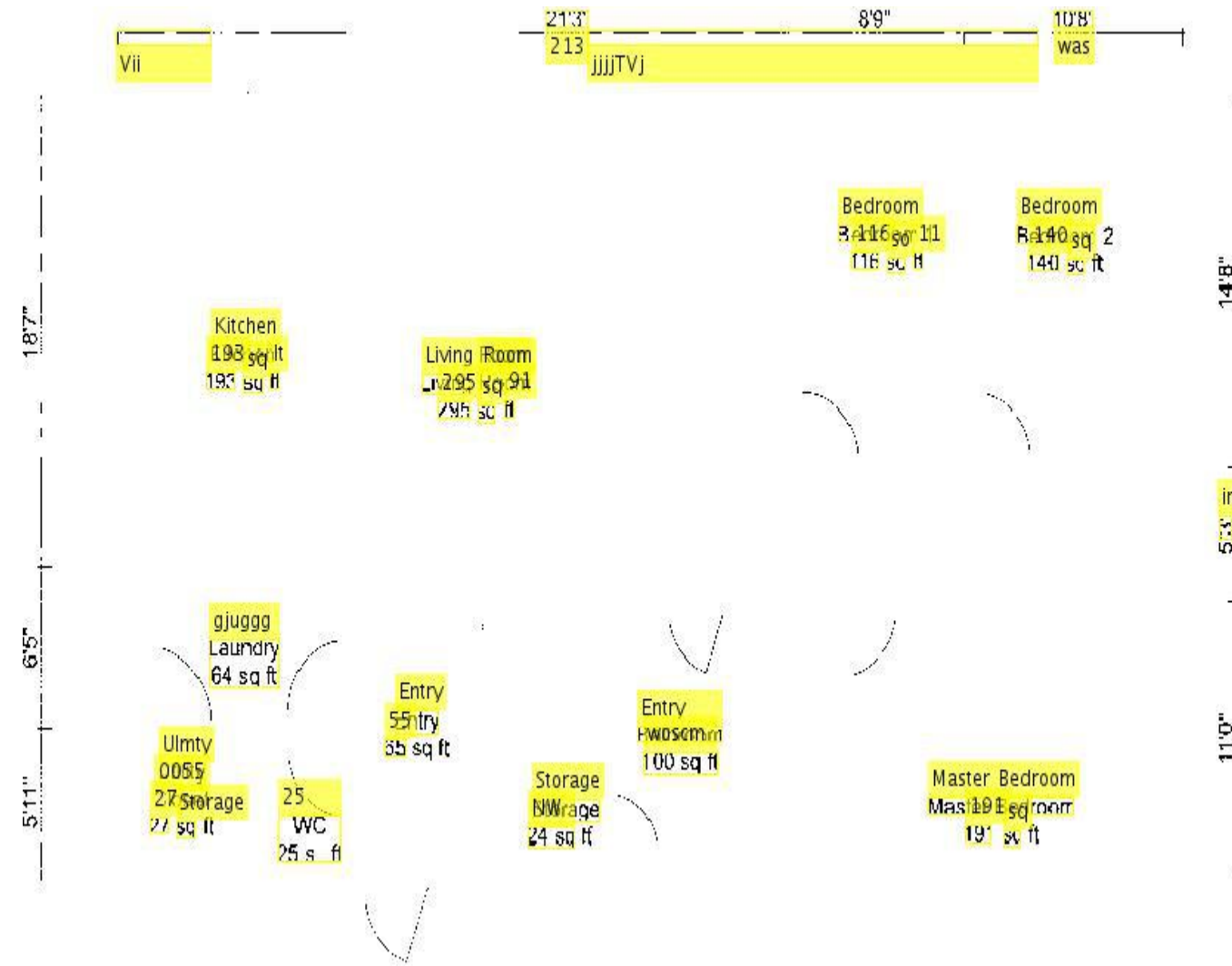


# Automatic Textual Description of Architectural Floor Plans

Input 1 :



# Text Detection



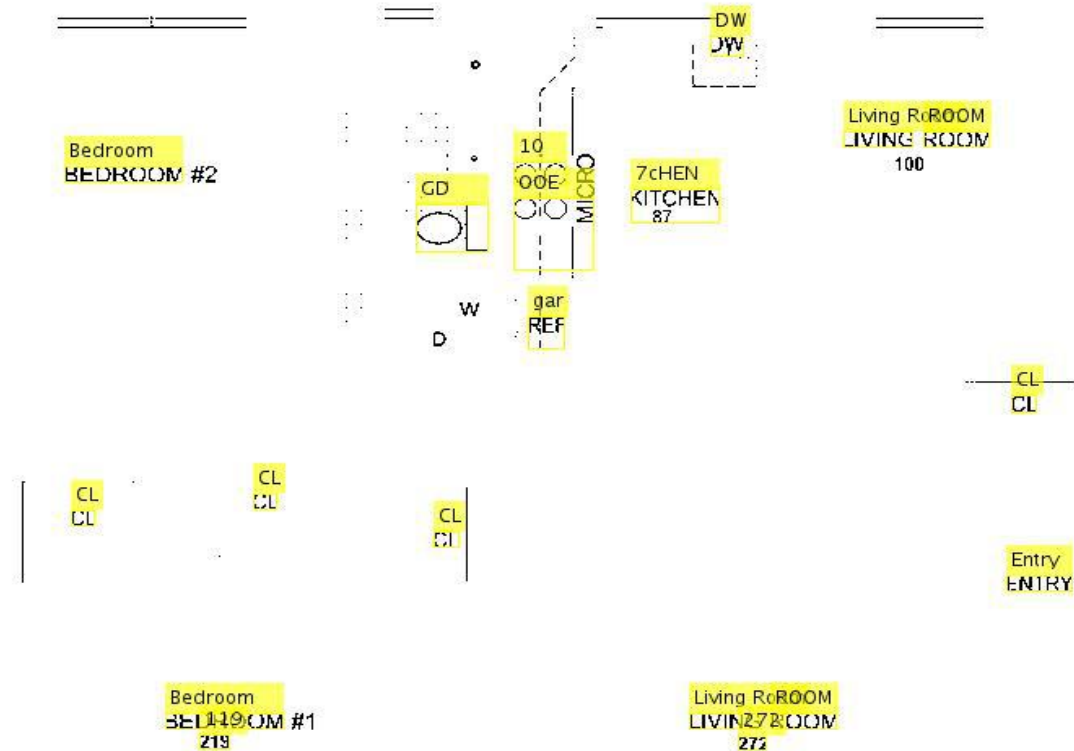
# Text Description

In this architectural floor plans, there are three BEDROOMS, one ENTRY, one KITCHEN, one LIVING ROOM, one STORAGE. KITCHEN is the upper left most room in the floor plan. LIVING ROOM is the right adjacent room of KITCHEN. BEDROOM is the right adjacent room of LIVING ROOM. BEDROOM is the right adjacent room of BEDROOM. BEDROOM is also an upper right most room of the floor plan. ENTRY is the lower left most room in the floor plan. STORAGE is the right adjacent room of ENTRY. BEDROOM is the right adjacent room of STORAGE. BEDROOM is also an lower right most room of the floor plan. The area of BEDROOM is 140 square unit. The area of KITCHEN is 193 square unit. The area of LIVING ROOM is 295 square unit. The area of STORAGE is 24 square unit.

Input 2:



# Text Detection



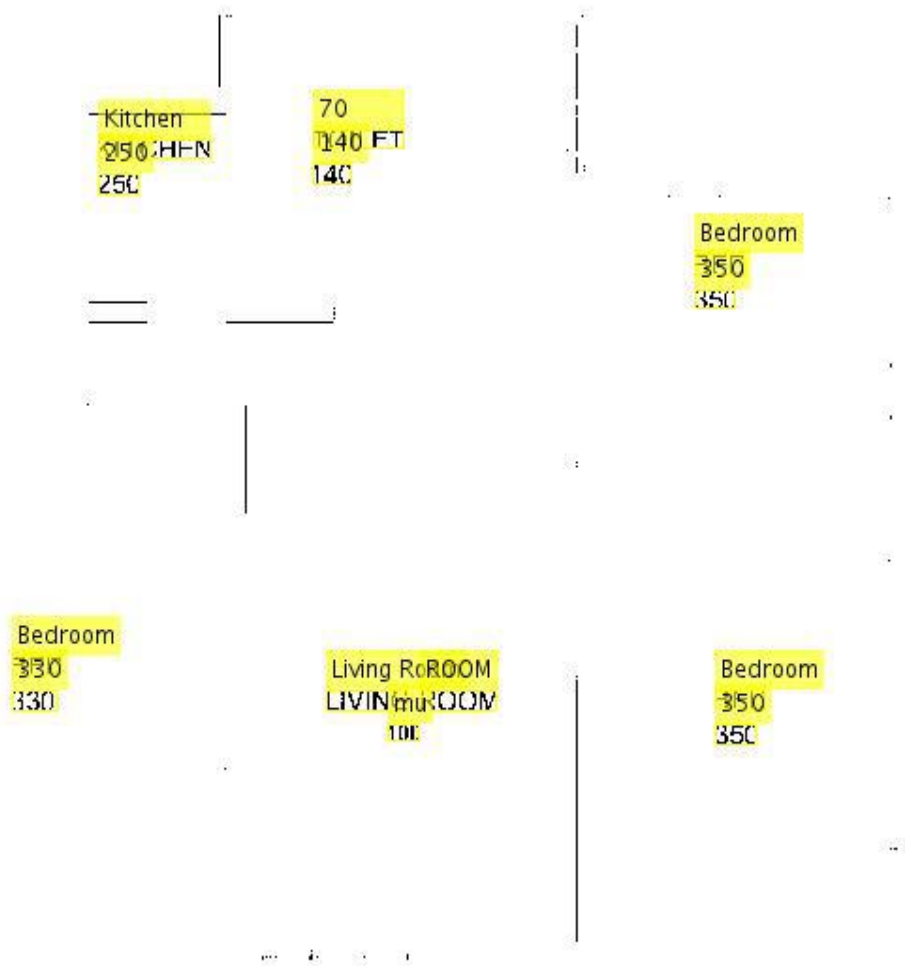
# Text Description

In this architectural floor plans, there are two BEDROOMS, one ENTRY, two LIVING ROOMS. BEDROOM is the upper left most room in the floor plan. LIVING ROOM is the right adjacent room of BEDROOM. LIVING ROOM is also an upper right most room of the floor plan. BEDROOM is the lower left most room in the floor plan. LIVING ROOM is the right adjacent room of BEDROOM. ENTRY is the right adjacent room of LIVING ROOM. ENTRY is also an lower right most room of the floor plan. The area of BEDROOM is 119 square unit. The area of LIVING ROOM is 272 square unit.

## Input 3:



# Text Detextion



# Text Description

In this architectural floor plans, there are three BEDROOMS, one KITCHEN, one LIVING ROOM. KITCHEN is the upper left most room in the floor plan. BEDROOM is the right adjacent room of KITCHEN. BEDROOM is also an upper right most room of the floor plan. BEDROOM is the lower left most room in the floor plan. LIVING ROOM is the right adjacent room of BEDROOM. BEDROOM is the right adjacent room of LIVING ROOM. BEDROOM is also an lower right most room of the floor plan. The area of KITCHEN is 250 square unit. The area of BEDROOM is 350 square unit. The area of BEDROOM is 330 square unit. The area of BEDROOM is 350 square unit.