Task	Input	Output	Modules		
Empty Room Generation	Instruction	Initial Empty Room	GenShape	GenLayout	GenDepth
			GenSemantic	GenTexture	GenEmptyRoom
Furniture Generation	Instruction + Previous Room	Initial Furniture	LoadRoom	GenFurniture	Merge
Room Shape Editing	Instruction + Previous Room	Edited Empty Room	EditShape	EditLayout	EditDepth
			EditSemantic	EditTexture	EditEmptyRoom
Room Texture Editing			LoadRoom	Merge	
Furniture Editing		Edited Furniture	LoadRoom	EditFurniture	Merge