BST<T> <<interface>> **EmptyTreeException BSTInterface<T>** serialVersionUID: lona -serialVersionUID: long #root : BSTNode<T> EmptyTreeException(String) +add(T): void -size : int EmptyTreeException() +contains(T): boolean +BST() +remove(T): void +add(T): void +size(): int -add(BSTNode<T>, BSTNode<T>): BSTNode<T> +isEmpty(): boolean +contains(T): boolean +inOrder(): String -contains(T. BSTNode<T>): boolean +preOrder(): String +remove(T): void +postOrder(): String -remove(T, BSTNode<T>): BSTNode<T> +size(): int +isEmpty(): boolean **BSTDictionary** +inOrder(): String -serialVersionUID: long #inOrder(BSTNode<T>): String +preOrder(): String +BSTDictionary() #preOrder(BSTNode<T>): String +containsGet(String): Word +postOrder(): String -containsGet(Word, BSTNode<Word>): Word #postOrder(BSTNode<T>) : String +toString(): String +toString(): String James Roberts ipr242 Word BSTNode<T> -serialVersionUID: long -word: String -serialVersionUID: long **MainActivity** -partOfSpeach: String -data: T -definition : String -leftNode: BSTNode<T> -dictionary: BSTDictionary -rightNode : BSTNode<T> -partOfSpeech : String[] +Word(String, String, String) +getWord(): String +BSTNode(T) #onCreate(Bundle): void +setWord(String): void +BSTNode() +onCreateOptionsMenu(Menu): boolean +getPartOfSpeach(): String +setData(T): void +removeButton(View): void +setPartOfSpeach(String): void +getData(): T +clearButton(View): void +aetDefinition(): String +setLeftNode(BSTNode<T>): void +addButton(View): void +setDefinition(String): void +getLeftNode(): BSTNode<T> +searchButton(View): void +compareTo(Word): int +setRightNode(BSTNode<T>): void -loadDictionary(): void +toString(): String +getRightNode(): BSTNode<T> -saveDictionary(): void